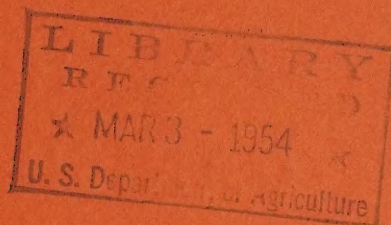


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1954 SEED CATALOG



CHRIS MOSBERG

GENEVA 3401

DANISH SEED CO.

316 HENNEPIN AVENUE • MINNEAPOLIS 1, MINN.

1954 SEED CATALOG

DANISH SEED COMPANY

In submitting for your good consideration this our 40th Seed Catalog we wish to thank you, our friends and customers, for your patronage and good will shown us through so many years.

We shall always appreciate your inquiries and orders.

Respectfully,

DANISH SEED CO.

Chris Mosberg, Pres.

Please ask us for prices in larger quantities.

CONDITION OF SALE

All prices are subject to changes and to being unsold.

We pay delivery charges on vegetable and flower seeds offered except at the ten pound prices, other items are f.o.b. Minneapolis.

The Danish Seed Co. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further Warranty, expressed or implied.

DANISH SEED CO.

Chris Mosberg, Pres.

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VEGETABLE SEEDS

ASPARAGUS

This is a vegetable which takes several years to develop to the producing stage. Seeds should be sown in early Spring about 2 inches apart and transplanted the following Spring to a permanent location. Plants should be set, in rich or well manured soil, about 18 in. apart and with the crown about 6 in. below the surface. An ounce of seeds should produce about 400 plants. We usually have one and two year old plants for sale in April.

9 Washington Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00

BEANS

Beans is a vegetable every garden should contain, both for use direct from the garden and also for canning or freezing. Easy to grow in almost any kind of soil if not too shady. Easiest method to plant the Bush varieties is to drop 2 or 3 seeds in about an inch deep hole and about a foot between each hill. 1/4 lb. should plant about 80 hills. Another way is to plant the beans in rows 2 ft. apart and about 3 in. between each seed. The Pole Beans can be planted 5 or 6 seeds around a 6 to 7 ft. pole and with the poles at least 2 ft. apart. Earliest seeding when danger of frost has passed or first half of May, and latest seeding about August 1st for green beans.

BUSH WAX BEANS, yellow podded

	1/4 lb.	1 lb.	10 lbs.
17 Brittle Wax or Roundpod Kidney Wax.....	.20	.60	4.00
56 days. Pods 5 to 6 in. long, slightly curved, round fleshy, stringless.			
20 Pencil Pod Black Wax.....	.20	.60	4.00
56 days. Pods 6 in. long, round, slightly curved, round fleshy, stringless.			
23 Top Notch or Golden Wax.....	Pkt. 10c	.20	.60 4.00
52 days. Pods about 5 in. long, straight, oval-flat, stringless, bears for a long time.			
25 Improved Kidney Wax.....	.20	.60	4.00
56 days. Fine for canning and quick freezing. Pods oval, light yellow, brittle, fleshy and stringless; fine flavor.			
27 Cherokee Wax (Valentine Wax).....	.20	.60	4.00
50 days. Resembles the well-known green Valentine except in color, being golden wax and stringless in all stages.			

BUSH GREEN BEANS, green podded

34 Bountiful.....	.20	.60	4.00
48 days. Pods 6 to 7 in. long, light green, flat, stringless.			
35 Black Valentine, (All American Award).....	.20	.50	3.50
50 days. Pods 6 to 7 in. long, nearly straight, oval flat, dark green, stringless.			
36 Contender.....	.20	.60	4.00
47 days. Of the Stringless Black Valentine type with slightly longer, much narrower and thicker oval pods. Very prolific.			
37 Burpee Tender Pod.....	.25	.95	....
48 days. Most tender and delicate flavored, pods round deep green slightly curved.			
41 Burpee Stringless Green Pod.....	Pkt. 10c	.20	.60 4.00
52 days. Pods 5 to 6 in. long, nearly round, slightly curved, fleshy, stringless, bears a long time.			
42 Tendergreen.....	.20	.60	4.00
53 days. Pods about 6 in. long, round fleshy, dark green, stringless.			
43 Top Crop.....	.20	.60	5.00
48 days. Pods 6 1/2 in. long, round and slightly creaseback, very slender and straight when young.			
44 Wades Bush.....	.25	.80	....
55 days. About 6" round fleshy pods borne well above the ground; can be picked for a long time; resistant to mosaic and mildew.			

BUSH LIMA BEANS

		1/4 Lb.	1 Lb.	10 Lbs.
48	Burpee Bush .....	.20	.60	4.00
	75 days. Average 4 seeds to pod, dry beans large plump, about 20 per oz., white with greenish tinge.			
50	Evergreen Bush Lima, Green-seeded.....Pkt. 10c	.20	.60	4.00
	68 days. Small seeded Baby Potato Lima, of which the seeds stay green and have the Fordhook flavor.			
52	Fordhook Bush Lima .....	.20	.60	4.00
	75 days. Pods contain 3 to 4 large plump seeds, dry beans about 20 per oz.			

POLE BEANS

57	Kentucky Wonder, green pod.....Pkt. 10c	.20	.60	....
	65 days. Pods about 9 in. long, nearly round, curved and indented, fleshy, stringless when young.			
58	Kentucky Wonder Wax.....Pkt. 10c	.20	.60	....
	68 days. Pods about 7 in. long, flat, meaty.			
60	Leviathan Pole Lima.....Pkt. 10c	.20	.60	....
	80 days. Pods containing 5 to 6 seeds, when ripe flat dull white, about 25 per oz.			
62	Scarlet Runner.....Pkt. 10c	.20	.60	....
	Grown mostly for its bright scarlet flowers, but pods green, meaty and edible.			

BEANS FOR SHELLING OR DRY USE

67	Bansei Green Soya Beans.....Pkt. 10c	.15	.35	....
	80 days. Seeds green with dark eye.			
68	Boston Yellow Eyed.....	.15	.30	....
	100 days. Dry seeds white with brown or yellow eye.			
69	Broad Beans, Windsor.....	.15	.45	....
	75 days. Erect growing, tall bushy, bean pods containing mostly 3 large flat seeds.			
71	Dwarf Horticultural or Cranberry.....	.15	.45	....
	55 days. Can be used for Snap Beans or green shelled beans.			
73	Navy Beans, choice.....	.15	.25	....
	95 days. Vigorous growing plants with a tendency to run seeds white.			
74	Navy Beans, Great Northern, large.....	.15	.25	....
	95 days. Seeds white and larger than ordinary Navy Beans.			
76	Red Kidney.....	.15	.45	....
	95 days. Red colored Kidney-shaped beans.			
79	Mung Beans. Used for bean sprouts .....		.80	....

MANGEL and SUGAR BEETS

Mangels are considered one of the best feeds for milking cows; and Danish Sludstrup has a very high percentage of dry matter, which is what counts in feed value. Use 8 to 10 lbs. per acre, and seed in early May in fairly rich soil. The rows should be 2 to 2 1/2 ft. apart and the plants thinned out to a foot apart.

		1/4 lb.	lb.
95	Danish Sludstrup .....	.35	1.25
	Oblong, orange-yellow.		
96	Mammoth Long Red.....	.35	1.25
	Large red, good for chickens and cows.		
97	Giant Half Sugar Rose .....	.35	1.25
	Upper part rose colored, lower part white. High sugar content.		
100	Wanzlebener .....	.35	1.25
	Regular Sugar Beet, white.		

BEETS

Seed beets in rows and when plants are 1 to 2 inches high thin out so the plants are about 3 in. apart. The rows should be at least a foot apart. They can also be planted in beds of 3 or 4 rows about 8 inches apart and a wider walk on each side of such beds. 1 oz. of seeds should be sufficient for at least a 50 ft. row and 5 to 6 lbs. per acre. Earliest seeding late April and latest seeding Aug. 1st.

	Pkt.	Oz.	¼ lb.	lb.
81 Early Flat Egyptian..... 52 days, flat, tender, deep red.	.10	.15	.50	1.60
82 Early Wonder..... 55 days, round, smooth, deep red, green top	.10	.15	.40	1.40
85 Green Top Bunching..... 55 days. When young nearly round, slightly flat when full grown, flesh bright bloodred, tops medium size erect and green.	.10	.15	.40	1.40
89 Detroit Dark Red, Short Top..... 65 days, globeshaped roots, flesh deep red, sweet and tender, good keeper.	.10	.15	.40	1.40
91 Beet Seeds for Beet Greens..... Pulled up when large enough to use for greens.	.10	.15	.40	1.20

SWISS CHARDS

Seed in early May or later and thin out or transplant so the plants are about a foot apart. Outer stalks and leaves can be cut and used during the Summer leaving the heart or center of plant intact, it will then keep on growing more leaves.

105 Lucullus..... 55 days, yellowish-green leaves.	.10	.15	.50	1.50
107 White Silver..... 50 days, medium tall, early, fleshy white stem tinged green.	.10	.15	.50	1.50
108 Rhubarb Chard..... 55 days, bright crimson red leaf stalks, with red vein in the crumpled dark green leaves, tasty, delicious flavor.	.10	.25	.75	....

BROCCOLI

Resembling somewhat Cauliflower, used when the buds are green. Should be planted at least 2 ft. apart in good rich soil.

111 Italian Green Sprouting (Calabrese)..... 80 days. Tall growing	.10	.30	1.00
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BRUSSELS SPROUTS

In this climate Brussels Sprouts are most apt to develop best if used for Fall. Seed in the middle of May and transplant the plants about 20 in. apart in late June or early July. 1 oz. should produce about 2,000 plants.

115 Long Island Improved..... 80 days. Medium tall.	.10	.50
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RED CABBAGE

150 Earliest Red (Haco)..... 80 days. Very early, solid round heads.	.10	.50	1.60
153 Wisconsin Red Hollander, Y. R..... 105 days. Late Hollander, good for keeping and storing.	.10	.60	2.00	....
154 Mammoth Rock Red..... 95 days, large flattish round heads, good dark color.	.10	.40	1.50	...

CABBAGE

An oz. of seed should produce about 2000 plants and a pound enough plants for 3 acres. The earliest varieties can be seeded indoors in February and March and the latest varieties (for storing) started in the latter half of May. The plants should be set at least 2 ft. apart. The yellow resistant (Y.R.) varieties are recommended where Cabbage Rot is apt to occur.

		Pkt.	Oz.	1/4 lb.	lb.
121	Jersey Queen, Y.R. 65 days. Pointed heads.	.10	.40	1.50	....
123	Golden Acre 65 days, very early, round.	.10	.30	1.00	3.00
125	Golden Acre, Y.R. 68 days, slightly later than the ordinary strain.	.10	.40	1.25	4.00
126	Green Acre 68 days, strain of Golden Acre that is slightly later and deeper green, excellent market variety.	.10	.40	1.25	4.00
127	Copenhagen Market 68 days, very large, early, also good for Kraut but must be cut when ready otherwise it may burst.	.10	.30	1.00	3.00
129	Marion Market, Y.R. 78 days. Copenhagen Market strain, but slightly later.	.10	.40	1.25	3.50
133	Glory of Enkhuizen 78 days, very good midsummer or early Fall cabbage, has small outer leaves, not apt to burst.	.10	.30	1.00	3.00
134	Globe, Y.R. 82 days. Glory of Enkhuizen strain.	.10	.40	1.25	4.00
136	Late Flat Dutch 100 days. Late large flat cabbage, good for kraut, but not a keeper.	.10	.30	1.00	3.00
137	All Season, Y.R. 95 days. Wisconsin strain.	.10	.40	1.25	4.00
139	Danish Ballhead, short or medium stem. 105 days. Our recommendation as the best late cabbage for Winter use where disease is not apt to prevail.	.10	.40	1.25	4.00
141	Hollander, Ferry Strain or Evergreen Hollander. 105 days. More green than Danish Ballhead.	.10	.40	1.25	4.00
142	Penn State Ballhead 110 days, strain of Danish Ballhead type, round, very hard heads, good winter keeper and shipper.	.10	.40	1.50	5.00
143	Wisconsin Hollander, Y.R. 110 days. Slightly larger and coarser than Danish Ballhead.	.10	.40	1.25	4.00

SAVOY CABBAGE

157	Long Island 90 days. Crumpled or crinkled, very tender and delicate, not a keeper.	.10	.60
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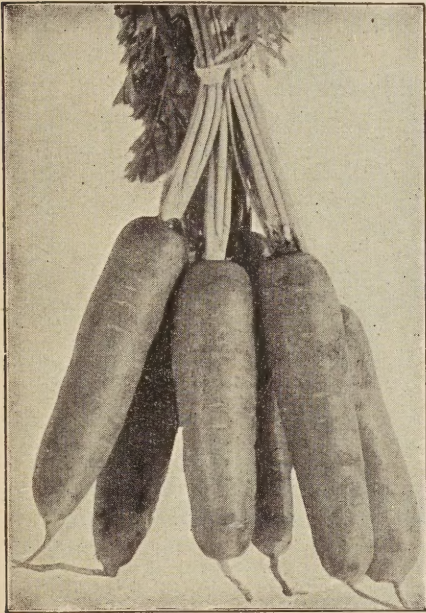
CHINESE CABBAGE

Can be planted 12 to 18 inches apart.

160	Chihli 75 days. Long slender tapered solid heads.	.10	.20	.60
161	Michili Most sureheading variety; long slender heads.	.10	.30	1.00	....

CHICORY

232	Brusseler Witloof (French Endive) Start the seed in May and thin plants out to 4 to 6 in. apart. In the Fall the roots should be dug up, the tops cut off about an inch above the neck of the root, and stored in a cold, frost free, place. During the Winter the roots are then planted in soil or sand in boxes or benches in a dark warm place. When the fresh creamy colored sprouts or heads are about 6 inches or more they are cut and used in salads.	.10	.30	1.00	3.00
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CARROT NANTES IMPROVED

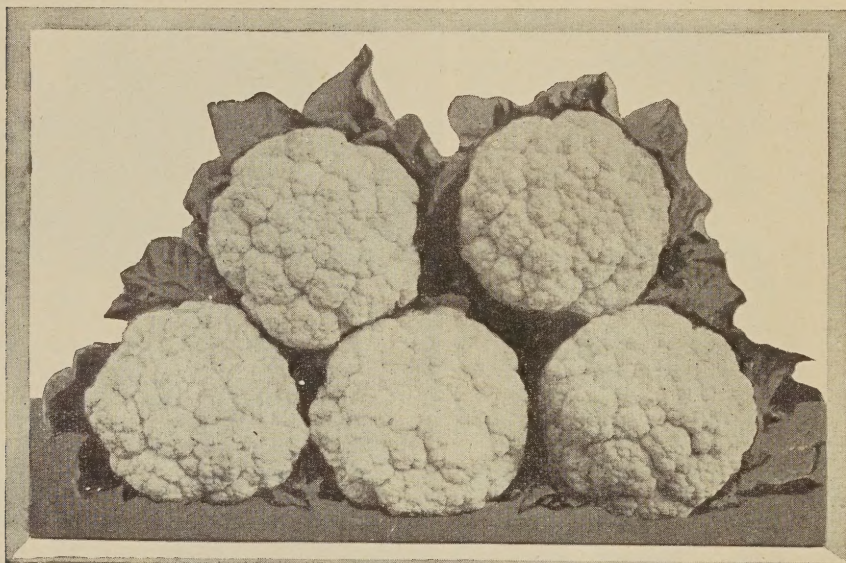


CARROT CHANTENAY

CARROTS

1 oz. should be sufficient for about 100 ft. of row. Rows should be at least 9 to 12 in. apart for the varieties with heavy tops and 6 to 9 in. apart for the varieties with small tops. Varieties with small tops can be thinned to two inches apart in rows and other varieties to 3 to 4 in. apart. They can be seeded as early as ground can be worked and until late July for the last seeding. It takes from 3 to 5 lbs. for an acre.

		Pkt.	Oz.	¼ Lb.	Lb.
168	Amsterdam 65 days. Very early, short topped, half long slender, sweet, deep red.	.10	.25	.80	2.50
172	Chantenay Improved 72 days. Half long, deep orange, tapered to a blunt point.	.10	.20	.50	1.60
174	Danvers Half Long 75 days. Large deep orange, good keeper.	.10	.20	.60	1.80
176	Imperator 76 days. Long slim, rich orange, very little core, sweet, medium short top.	.10	.20	.60	1.80
178	Morse's Bunching 72 days. Long, sweet, medium short top.	.10	.20	.60	1.80
180	Nantes 70 days. Very sweet, cylindrical blunt end, deep orange red, short top.	.10	.20	.60	2.00
182	Oxheart 72 days. Early, short thick roots, light orange and sweet. Not a keeper.	.10	.20	.60	1.80
188	Yellow Champion 100 days. Large yellow Stock Carrot.			.60	2.00



CAULIFLOWER SNOWDRIFT

CAULIFLOWER

Does not do so well in hot weather but very good in early part of Summer and usually very dependable for late Summer and Fall. Plants should be set $1\frac{1}{2}$ to 2 ft. apart in fairly rich soil. The leaves should be tied up over the head when heads show in center. 1 oz. of seed should produce about 2,000 plants.

		Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
193	Danish Snowball 60 days. Early, large solid white heads.	.25	1.75	6.00	....
194	Snowdrift 60 days. A variety from Holland of which we offer American grown seed. Very much like Danish Snowball.	.25	1.75	6.00	....

CHERVIL

229	COMMON or PLAIN	.10	.25	.80	...
	A vegetable used for flavoring soup. Seed in half shaded or protected place. For continuous use several seedings during the Spring and Summer are advisable as the plants grow fast.				

CHIVES

236	Chives or Grass Onion	.10	.80	....	....
	Can be started from seed, but we recommend clumps or bunches to be planted when available. We usually carry clumps, at 25c each, in late April and early May.				

COLLARDS

239	Southern Green	.10	.15	....	....
	Tall loose leaved.				

CELERY

For early Celery start the seeds in early March indoors or in frames. In April or early May set out in single or double rows; the plants should be 6 to 8 in. apart in the rows and the rows about 2 ft. apart. They prefer a rich moist soil. For Fall and early Winter use start seed in early May and transplant in June. In September the celery can be bleached either by boards, paper or by hilling the soil up on the sides of the plants so only a few inches sticks up through the soil. 1 oz. of seed should be sufficient for 5,000 plants.

		Pkt.	Oz.	¼ Lb.	Lb.
206	Golden Yellow Self Blanching, tall type Early tall, fast growing, crisp and tender.	.10	.60	2.00	....
207	Golden Self Blanching Medium tall, good quality.	.10	.60	2.00	....
209	Golden Plume Resembles Golden Selfblanching with thicker stalks, early.	.10	.60	2.00	....
212	Utah or Golden Crisp Desirable variety for later use, very crisp and tender when bleached.	.10	.60	2.00	....
213	Utah 15 Green.	.10	.60	2.00	7.00
214	Giant Pascal Fine green celery for Fall use. Good for Home Gardeners.	.10	.60	2.00	....

CELERIAC or ROOT CELERY

Start seed in March indoors or in Frames. In May set the plants about 18 in. apart in rich fairly moist soil. This should not be dug up or harvested until severe frost is expected and if not used in Fall can be stored like Carrots or Parsnips.

222	Prague Giant Large white roots.	.10	.60
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SWEET CORN

Sweet Corn can be planted when the ground is beginning to warm up and danger of frost is about over. In this environment early May seems to be the earliest. Rows should be 2 ft. apart for the shorter, earlier varieties to 2½ ft. apart for the taller, later kinds. In the rows, hills, with 3 to 4 seeds in each, should be from 1½ to 2 ft. apart according to the variety. In small Home Gardens where space is limited the earlier varieties can be planted somewhat closer. An oz. contains about 100 seeds. We recommend to treat the seeds with Seme-san Jr. before planting.

		¼ Lb.	1 Lb.	10 Lbs.
242—Early	Golden Sweet 70 days. 3½ to 4 ft. tall, ears, yellow, 6 to 7 in. mostly 8 rowed.	.15	.40	3.50
244	Golden Sunshine 76 days. 10 to 14 rowed ears, creamy yellow.	.15	.40	3.50
247	Early Golden Bantam 76 days. Ears about 6 in. long, 8 rowed, good quality stalks 4½ to 5 ft.	.15	.40	3.50
250	Country Gentleman 105 days. Tall stalks with ears 8 to 9 in. long, narrow long sweet kernels zigzagged on the slim cobs.	.15	.40	....
252	Black Mexican 92 days. Tall stalks, ears about 8 in. long, 8 rowed, kernels bluish white, very sweet when young and juicy bluish black when ripe.	.15	.45	....

SWEET CORN—(Continued)

		¼ Lb.	1 Lb.	10 Lbs.
254	Bantam Evergreen . . . . .	.15	.40	3.50
	95 days. Stalks 6 to 7 ft. tall, ears 12 to 14 rowed, 7 to 8 in. long, kernels golden yellow broad and sweet. Fine for canning and late use after Golden Bantam.			
255	Stowell's Evergreen . . . . .	.15	.40	3.50
	105 days. 7 to 8 ft. tall, ears 8 in. long with 16 or more rows of broad white kernels, very sweet flavor.			
256	Golden Midget Pkt.	.10	.20	.65
	65 days. Grows 2½ to 3 ft. high; bears ears which are unsurpassed for their sweet quality.			

HYBRID SWEET CORN

262	Earliest Market King . . . . .	.25	.75	7.00
	66 days. 5 ft. tall, few suckers, ears 7 to 8" in length, mostly 12 rows, dark green husk, good quality.			
263	Golden Rocket . . . . .	.20	.65	6.00
	70 days. A new corn developed by Northrup King. It is ready for market slightly earlier than their M. 13, also has larger ears.			
264	Bounty . . . . .	.20	.60	5.00
	84 days. New medium early yellow Sweet Corn of very good quality; heavy producer and easy picking.			
266	Hybrid Blend, 8 row Bantam . . . . .	.20	.60	....
	72 to 87 days. 4 or more crosses.			
267	Hybrid Blend, 12 row Bantam . . . . .	.20	.60	....
	72 to 90 days. Blended of several Hybrids to give longer picking season.			
269	Golden Cross Bantam . . . . .	.20	.60	5.50
	84 days. Stalks 6 to 7 ft. tall, ears about 8 in. long, 10 to 14 rowed, resistant to some diseases.			

POP CORN

272	South American Yellow Hybrid . . . . .	.25	.80	....
274	Minnesota Hybrid, White . . . . .	.25	.80	....

CRESS

	Pkt.	Oz.	¼ lb.	1 lb.
276	Common or Pepper Grass . . . . .	.10	.20	.60
	Quick growing spicy vegetable, develops in 3 to 4 weeks.			
277	Water Cress, Upland . . . . .	.10	.30	.90
	Water cress which can be grown in regular good soil.			
278	Water Cress, True . . . . .	.10	1.00	....
	For growing at edge of running water.			

CUCUMBER

Can be grown in hills 3 to 4 ft. apart or in rows 3 to 4 ft. apart and seeds planted 6 or 7 in each hill. Prefers rich moist soil. The letters b.s. indicate black spined varieties and w.s. white spined.

	Pkt.	Oz.	¼ lb.	1 lb.
286	Chicago Pickling, b.s. . . . .	.10	.20	.60
	60 days. Popular pickling variety. Grows about 7 in. long and 2 to 2½ in. thick, medium green tapering slightly towards ends.			
288	Colorado, w.s. (All American Award) . . . . .	.10	.25	.80
	65 days. Attractive dark green cylindrical, tapering slightly at ends, about 9 in. long and 2 in. thick, small seed cavity, fine for slicing.			
289	Burpee Hybrid, w.s. . . . .	.25	4.25	12.75
	65 days. Disease resisting, white spine type, about 8 in. long by 2½ in.; vigorous grower and heavy producer.			
291	Davis, Perfect, w.s. . . . .	.10	.20	.60
	65 days. About 9-11 in. long by 2½ in. thick; deep dark green, thick crisp white flesh.			
292	Early Fortune, w.s. . . . .	.10	.20	.60
	65 days. About 8-9 in. by 2½ in. vigorous grower and heavy producer; good for pickling or slicing.			

CUCUMBER — (Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
293 Early or Improved White Spine, w.s. 60 days. 7 to 9 in. long by 2½ in. thick, slightly tapering to blunt ends, medium dark green, stays usable a long time. Popular for Home Gardens as it can be used for slicing and pickling.	.10	.20	.60	2.00
296 Japanese Climbing, b.s. 60 days. About 9 in. long and 2 in. thick, will grow on trellises or poles. Good slicing variety.	.10	.30	....	....
297 Lemon, b.s. 65 days. Nearly round, size shape and color of a good sized lemon.	.10	.40	....	....
298 Longfellow, w.s. 72 days. About 12 in. long and 2 in. thick, dark green. Good looking slicing cucumber for outdoors and Greenhouse growing.	.10	.20	.60	2.00
299 Long Green Improved, b.s. 70 days. About 11 in. long and 2½ in. thick, deep green, fleshy, good home garden variety, for pickling and slicing.	.10	.20	.60	2.00
301 Marketer 65 days. About 8 in. by 2½ in., dark green, white spine; vigorous and prolific.	.10	.25	.80	2.50
302 Mincu 56 days, heavy cropper, producing fruits about 5 in. long in clusters. Can be used for pickling and slicing, developed at the Minnesota Experiment Station.	.10	.20	.60	2.00
304 National Pickling, b.s. 56 days. 5 to 6 in. long, desirable pickling variety, dark green, blunt ends.	.10	.20	.60	1.80
305 Niagara, w.s. 65 days, mosaic resistant. In growth compares very much to the hybrid cucumber, grows 7 to 10 in., cylindrical, blunt at the blossom end, dark green, small seed cavity.	.10	.25	.80	2.50
306 Snow's Perfection Pickling, b.s. 56 days. Short square ended pickling variety for Sweet or Dill Pickles.	.10	.20	.60	1.80
308 Straight 8, w.s. (All American Award) 65 days. 8 in. long and 2¼ in. thick, medium green, cylindrical and rounded at ends.	.10	.20	.60	2.00
310 West India Gherkins 60 days. Small almost round, pale green, covered with prickly spines; used for small pickles.	.10	.30	....	....

DILL

315 Mammoth Long Island The green seed pods used for flavoring pickles and the green foliage used for soups.	.10	.15	.30	1.00
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EGG PLANT

Start seed in February or March inside or in frames. Set plants out after middle of May about 1½ to 2 ft. apart.

318 Black Beauty 80 days. Large oval shaped, smooth, purple black.	.10	.75	2.50
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ENDIVE

Seed in open ground from May until middle of June. Thin out to about 10 to 12 in. between each plant.

321 Batavian Broad Leaved (Escarolle) 85 days. Broad toothed and twisted leaves, thick ribs, compact head.	.10	.20	.60	...
323 Green Curled Summer 95 days. Finely curled, light green or cream center.	.10	.20	.60	....

FENNEL

328 Florence Grows 2 to 3 ft. tall, with sweet tasting bulbous bottom, lower leaves used for flavoring.	.10	.30
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GARLIC

330 Garlic Planted like onion sets. The toes are set out in the Spring. Plant in rows with toes 3 in. apart; harvest in Fall.	¼ lb. .25	lb. .75
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HERBS

		Pkt.	Oz.	¼ Lb.	Lb.
341	Anis10	.50
342	Balm10	.80
343	Borage10	.50
345	Caraway10	.20	.60
346	Catnip .....	.10	....	....	....
347	Coreander .....	.10	.50	....	....
348	Corn Salad Broad leaved. ....	.10	.30	....	....
315	Dill .....	.10	.15	.30	1.00
355	Horehound .....	.10	....	....	....
356	Hyssop .....	.10	....	....	....
357	Lavender .....	.10	.60	....	....
359	Mint, Curled Mint .....	.10	....	....	....
360	" Peppermint .....	.25	....	....	....
365	Rosemary .....	.10	1.00	....	....
368	Saffron .....	.10	....	....	....
369	Sage .....	.10	.60	....	....
371	Summer Savory .....	.10	.60	....	....
372	Sweet Basil .....	.10	.60	....	....
373	Sweet Basil Dwarf. ....	.10	.60	....	....
374	Sweet Marjoram .....	.10	.60	....	....
376	Tarragon .....	.10	....	....	....
377	Thyme .....	.10	1.00	....	....
380	Wormwood .....	.10	....	....	....

KALE

Start seeds from early April to late June. Transplant when large enough, set plant about 1½ ft. apart.

386	Dwarf Curled .....	.10	.20	.60	....
	60 days.				

KOHLRABI

Can be seeded or transplanted, but the plants should be about 9 in. apart.

391	Early White Vienna. ....	.10	.25	.80	2.50
	55 days.				
393	Early Purple Vienna. ....	.10	.25	.80	....
	60 days.				

LEEK

For growing large Leek the seed should be started in March indoors or in Frames and transplanted to rich soil in May; set the plants 4 to 6 in. apart. The long type can be set in the bottom of a trench 4 to 5 in. deep and the soil can be hilled in around the plants as they grow up, to make a longer white or bleached stem.

397	Bulgarian Long .....	.10	.40	1.50	....
	Very long stems.				
398	American Flag .....	.10	.50	1.60	....
	Short and thick.				

LEAF LETTUCE

Seed in rows and thin out to 6 to 8 in. apart; seedlings from middle of April to July.

401	Blackseeded Simpson .....	.10	.20	.50	1.75
	45 days. Dark green, curled and crumpled, good quality.				
403	Grand Rapids .....	.10	.20	.50	1.75
	45 days. Curled and crumpled edges; stands cold weather fairly good.				
404	Slobolt .....	.10	.50	1.00	....
	45 days. Long standing, heat resistant; will last longer in warm weather than Grand Rapids or Simpson, good quality.				
405	Oakleaf .....	.10	.25	.80	....
	42 days. Very tender, brown odd shaped leaves.				
406	Prizehead .....	.10	.20	.60	....
	45 days. Brown edged tender leaves or bunches.				

LEAF LETTUCE—(Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
407 Chicken Lettuce .....	.10	.20	.60	....
Used much for chicken feed; keeps growing if not cut too close.				
408 Salad Bowl .....	.10	.45	1.00	....
45 days. Loose leaved high quality lettuce, resembles Oakleaf or Endive some, but all green. Good grower, stands hot weather well, last for a long time.				

HEAD LETTUCE

Can be seeded or transplanted, but should be far enough apart so they will not crowd each other; small headed varieties 8 to 10 in. apart and larger varieties 10 to 15 in. apart.

411 Bibb .....	.10	.25	.80	....
57 days. Small looseleaved lettuce of excellent quality.				
413 Big Boston .....	.10	.20	.60	....
75 days. Large butter-headed variety, outer leaves slightly crumpled, occasionally tinted brown.				
417 Great Lakes (All American Award) .....	.10	.45	1.60	....
82 days, of the New York or Iceberg type, stands heat well and is slow to growing to flower heads; good especially for low ground.				
418 Early May King .....	.10	.20	.60	....
62 days. Small compact heads, for Frame or early outside planting.				
423 New York or Iceberg .....	.10	.30	1.00	3.00
80 days. Large curly heading lettuce; large dark green leaves curled at the edges.				
427 Paris White Cos (Trianon) .....	.10	.25	.80	....
65 days. Upright growing oblong heads about 8 in. tall, medium green leaves folding around the crisp greenish white interior. Can be tied up and bleached.				

MUSKMELONS—(Cantaloupes)

Grown in light warm soil, full sun light and must be kept well watered. Plant 4 to 6 seeds in each hill and hills 4 to 6 ft. apart.

435 Banana .....	.10	.20	.60	2.00
100 days. Long slender, tapering to the ends; greyish yellow skin, sweet salmon flesh, 5 to 7 lbs.				
437 Bender's Surprise (Golden Osage) .....	.10	.25	.80	2.50
90 days. Oval-round, coarsely netted thick grey skin, ribbed, sweet bright salmon flesh. Weight 6 to 7 lbs.				
439- Craig .....	.10	.25	.80	2.50
90 days. 7½x6½ inches, heavy coarse netting, distinct ribbing; pearly green skin, deep salmon flesh, thick and spicy, fine quality.				
443 Golden Gopher .....	.10	.20	.60	2.00
90 days. Disease resistant well netted attractive looking melon of a fine flavor. Orange salmon, soft fine textured flesh; hard shell.				
446 Hale's Best .....	.10	.25	.80	2.50
85 days. Oval, heavily netted, ribbed greyish yellow skin, thick salmon orange flesh.				
448 Hardshell Bender (Schoon) .....	.10	.25	.80	2.50
90 days. A Bender Surprise type with harder and thicker skin, which makes it a good shipping variety.				
451 Honey Dew .....	.10	.20	.60	2.00
110 days. Round smooth, creamy white skin, light green sweet flesh, weight about 6 lbs.				
452 Honey Rock or Sugar Rock (All American Award) .....	.10	.25	.80	2.50
90 days. About 4 lbs., nearly round, skin grey green, netted, thick juicy and sweet orange salmon flesh.				
453 Iroquois .....	.10	.25	.80	2.50
90 days. Slightly oblong, heavy netting, thick orange flesh of very high quality; very uniform in size; smaller than Bender. Resistant to Fusarium Wilt.				
456 Pride of Wisconsin .....	.10	.20	.60	2.00
90 days. About 4 lbs., oval, grey skin, slightly ribbed, sparse coarse netting, thick orange flesh, fine quality.				

WATERMELON

Seed like muskmelons but should have more space between the hills.

		Pkt.	Oz.	¼ Lb.	Lb.
461	Angelino, black seeded. 90 days. Almost round, medium large, dark green skin, bright scarlet flesh.	.10	.20	.60	2.00
462	Citron, red seeded. 95 days. Used for preserving, round green striped, flesh white and solid.	.10	.15	.45	....
466	Early Kansas 82 days. Large nearly round, bright green with broad stripes of lighter green, bright red thick flesh.	.10	.20	.60	2.00
468	Halbert's Honey 85 days. Long dark green cylindrical fruit, tender rind, flesh bright red, sweet and tender.	.10	.20	.60	2.00
469	Ice Box Very early. Small, red fleshed, fine quality.	.10	.20	.60	2.00
470	Kleckly Sweet 90 days. Large cylindrical, dark green with thin tender rind, bright red, sweet flesh; wilt resistant.	.10	.20	.60	2.00
471	Klondyke Striped 82 days. Oblong, medium large fruit, dark green stripes on light green ground, deepest red flesh.	.10	.20	.60	....
472	New Hampshire Midget 70 days. Round, 6 to 7" in diameter, light green with faint stripe, thin rind, flesh red and very sweet; should be picked as soon as ripe as it is apt to lose flavor when over-ripe.	.10	.30	1.00	3.50
473	Northern Sweet 75 days. Rather small, nearly round, medium green with darker stripes, thin rind, deep red flesh.	.10	.20	.60	2.00
476	Stone Mountain N. 5. 85 days. Large oval round, medium green, flesh rich scarlet, wilt resistant.	.10	.20	.60	2.00
477	Sugar Swika (Early Canada) Very early, round, rather small, mottled green skin, sweet red flesh.	.10	.20	.60	2.00
478	Tom Watson 95 days. Large cylindrical, dark green with deep red flesh.	.10	.20	.60	2.00
480	Winter Queen or Honey Dew. 100 days. Rather small round fruit, pale yellow when ripe, flesh bright red and sweet. When stored in cold cellar will keep for a month or more.	.10	.20	.60	2.00

MUSHROOM SPAWN

482	White American Type Spores, Quart bottle.	each	\$1.00
483	" " " " Brick each	.40	

1 quart will plant about 35 square feet, 1 brick about 8 square feet. Cultural directions furnished.

MUSTARD

Green vegetable for salads or boiled like Spinach; usually ready to cut 3 to 4 weeks after seeding.

		Pkt.	Oz.	¼ Lb.	Lb.
485	Giant Southern Curled. Long wide light green leaves.	.10	.15	.30	1.00
486	Tendergreen or Mustard Spinach. Long broad fairly smooth leaves, can be used when very young, tender like Spinach; does not go to seed quick.	.10	.15	.30	1.00

OKRA

Seed when danger of frost is past, thin out to about 1 foot apart.

		Pkt.	Oz.	¼ Lb.
489	Clemson Spineless 60 days. 4 to 5 ft. tall, pods 7" dark green, slender.	.10	.15	.45

ONION

Onions should be seeded as early as the ground can be worked in the Spring; seed in rows and thin out to 2 to 3 in. apart. 1 oz. of seed should be enough for 100 ft. of row or 4 to 5 lbs. per acre.

	Pkt.	Oz.	¼ Lb.	Lb.
495 Southport Red Globe..... 110 days. Round, thin neck, thick purplish red skin, good keeper.	.10	.40	1.25	4.00
498 Southport Yellow Globe (Brigham Strain)..... 110 days. Globular bulbs with rounded bottom, covered with tight fitting thick skin, very good keeper.	.10	.40	1.25	4.00
499 Early Yellow Globe..... 100 days. Medium large with clinging skin, solid, uniform and attractive, keeps fairly well.	.10	.40	1.25	4.00
501 Yellow Globe Danvers..... 110 days. Almost globe shaped, slightly flattened at the bottom, hard bulbs, thick skin, good keeper.	.10	.30	1.00	3.50
503 Prizetaker..... 105 days. Large yellow Spanish type, mild of flavor. For largest onions the seeds should be started inside or in frames in March and the plants set out in late April or May. Keeps fairly well.	.10	.40	1.25	4.00
504 Yellow Sweet Spanish (Utah Strain)..... 110 days. Large golden yellow onion with pure white sweet flesh. Should, like Prizetaker, be started indoors and set out later.	.10	.40	1.25	4.50
508 Ebenezer..... 115 days. Extra good variety for growing onion sets of exceptional keeping quality, bulbs deep flat, medium size, dark yellow, very hard and firm.	.10	.30	1.00	3.00
510 White Sweet Spanish..... 110 days. Largest white onion, not so good for keeping; seed indoors and transplant for best results and largest onions.	.10	.40	1.25	4.50
511 Southport White Globe..... 110 days. Most popular white onion, bulbs round, medium size, pure white with thin skin; fair keeper.	.10	.40	1.50	5.00
513 White Portugal..... 100 days. Used mostly for growing the small white onion sets and for pickling onions. Also good for early green onions.	.10	.40	1.25	4.00
515 Evergreen White Bunching..... Bulbless onion which grows long white thick stalks in small bunches. Will Winter over and have green onions in Spring before seeded onions.	.10	.30	1.00	3.50

ONION SETS

White

For early green onions and early boiling onions.

Ebenezer

Yellow, for growing larger keeping onions.

ONION PLANTS

Texas grown, for delivery in April-May.

20c per bunch. Ask for prices in larger quantities.

If wanted by parcel post add 10c per bunch for postage.

White Crystal Wax (White Bermuda)

Flat, very sweet, early onion.

Yellow Bermuda

Flat, sweet, early onion.

Spanish Type, white or yellow

For growing large sweet onions for Summer and Fall use.

PEAS

Smooth seeded varieties can be seeded as early as the soil can be worked in the Spring. Wrinkled seeded varieties can be seeded when the ground is not soggy any more. Drop the seeds 1 to 2 in. apart in rows 8 in. to 2 ft. apart according to the height of the vines. The tall varieties should have some brush or like material to climb on. An ounce of seed contains from 80 to 120 peas.

	1/2 lb. of Peas for 25c	1/4 lb.	1 lb.	10 lbs.
535 Alaska	56 days. Smooth seeded early variety for canning. 2 1/2 to 3 ft. vines, pods about 3 in. long, small green seed.	.10	.35	2.40
536 Alderman	75 days. 4 1/2 to 5 ft. vines, pods 4 to 5 in. long, dark green; resistant to wilt.	.15	.40	3.25
537 American Wonder (Nott's Excelsior)	60 days. Vines about 12 in. high, pods 2 1/2 to 3 in. long, sweet; good home garden variety.	.15	.40	3.25
540 Dwarf Telephone	75 days. Vines about 2 ft. tall, pods 4 to 5 in. long; resistant to wilt.	.15	.40	3.25
542 Extra Early Mammoth Podded	56 days. Smooth seeded variety, pods about 3 in. long and vines 2 1/2 to 3 ft. high.	.15	.40	3.25
543 Early Badger	68 days. New variety developed in Wisconsin, similar to American Wonder except being a better quality.	.15	.40	3.25
544 Giant Stride (Asgrow 40)	75 days. Vines 2 to 2 1/2 ft., pods about 5 in. dark green, plump and pointed, good quality; wilt resistant.	.15	.40	3.25
545 Freezonian	65 days. Wilt resistant, 2 1/2 ft. tall with pods 3 1/2" long. Good for Freezing.	.15	.40	3.25
552 Little Marvel	64 days. Vines about 1 1/2 ft. high, pods about 3 in. long, well filled with good quality peas.	.15	.40	3.25
554 Progress (Laxton's Progress)	62 days. Vines about 1 1/2 ft. high, pods 4 to 4 1/2 in. long, attractive dark green and pointed; good market and shipping variety.	.15	.40	3.25
557 Thomas Laxton	60 days. Vines about 3 ft., pods about 3 in. long, deep green, blunt.	.15	.40	3.25
558 Telephone	75 days. 4 1/2 to 5 ft. vines, 4 to 5 in. pods, dark green, popular Home Garden variety.	.15	.40	3.25
561 Wando	65 days. 1 1/2 ft. vines, pods about 4". Very good quality and good for freezing.	.15	.40	3.25
562 Worlds Record	58 days. Grows about 2 1/2 ft. vines with pods 3 1/2 in. long, good quality peas.	.15	.40	3.25
564 Mammoth Melting Sugar	75 days. Creamy white seeds, vines 4 to 5 ft. tall, large fluffy 5 in. pods which are edible and should be picked when large enough, use pods and peas.	.15	.45	...
565 Dwarf Gray Sugar	65 days. Seeds grey mottled, grows 2 to 3 ft. high, edible pods about 4 in. long.	.15	.45	...

PARSLEY

Seed in open ground as soon as soil can be worked, thin out to about 6 in. apart.

	Pkt.	Oz.	¼ Lb.	Lb.
521 Paramount (All American Award)..... Very dark green, large and finely curled.	.10	.15	.50	1.50
525 Hamburg rooted Smooth leaved, used for its parsnip-like roots which are much used for soups.	.10	.15	.50	1.50

PARSNIP

Seed in rows at least a foot apart and thin out plants to 5 to 6 in. apart. Best seeding time is when ground begins to warm up and while moisture is still left in the ground.

529 Hollow Crown 95 days. Medium long, thick shoulder.	.10	.15	.40	1.20
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PEPPER

An ounce of seed should produce 1,000 to 1,500 plants. Start seed in March indoors or in Frames; set out plants after the middle of May about 1½ ft. apart. The days indicated is the approximate time from setting out to ready for use.

	Pkt.	Oz.	¼ Lb.	Lb.
571 Bull Nose or Large Bell 65 days. 4 lobed bells 3x2 in. deep green, changing to scarlet red when ripe.	.10	.60	2.00	....
573 California Wonder 75 days. Mostly 4 lobed bells 4½x3¾ in. deep green changing to scarlet red when ripe. Heavy seed walls, mild and sweet.	.10	.70	2.40	....
574 Calwonder (Early California Wonder)..... 70 days. 3 and 4 lobed bells 4x3½ in. smooth, uniform, deep green changing to crimson when ripe.	.10	.70	2.40	....
575 Yolo Wonder Similar to California Wonder, strong resistant to mosaic.	.10	.80	....	....
578 Chili, red 82 days. Small bells ½-¾x½ in. erect, conical, very hot, light green when young and changing to deep red.	.10	.70	....	....
581 Hungarian Yellow, Hot 65 days. Long slender peppers about 1½ in. thick at the base and 6 in. long, pale yellowish green turning to red when ripe; quite strong.	.10	.70	....	....
582 Hungarian Yellow, Sweet 65 days. Similar to the hot variety, except this being mild.	.10	.80	....	....
584 King of the North 65 days. Fruit 3 lobed 5x3 in. dark green, turning to red when matured.	.10	.60	2.00	....
585 Ruby King 68 days. 4½ to 6" long, 2½ to 3" across, thick at the shoulder, deep green turning to red when ripe.	.10	.60	2.00	....
586 Long Thick Red Hot red Finger Pepper.	.10	.80	....	....
587 Long Red Cayenne 70 days. Long slightly twisted pods.	.10	.80	....	....
588 Pimento, Sunnybrook Strain 73 days. Blocky, tomato shaped, very thick sweet meat, dark green turning to red.	.10	.80	....	....
589 Pimento, Perfection Strain 73 days. Heart shaped, smooth, deep green becoming deep red; thick flesh.	.10	.80	....	....
590 World Beater 75 days. Mostly 4 lobed, bells 3½x5 in. glossy dark green turning to red; fairly thick sweet flesh.	.10	.60	2.00	....

PEANUTS

Plant in open ground in early May or when frost is not expected any more. Put the peanuts, either with or without the shells, about 8 in. apart in rows.

		1/4 lb.	lb.
532 Jumbo		.20	.60

PUMPKIN

Sow after danger of frost has passed in hills 6 to 8 ft. apart, 3 to 4 seeds in each hill.

	Pkt.	Oz.	1/4 Lb.	Lb.
596 Sugar Pie	.10	.15	.45	1.50
115 days. Small flat, round, thick meated, smooth rich orange-yellow skin.				
598 Connecticut Field	.10	.15	.45	1.50
115 days. Large, slightly oval to round, skin orange-yellow; for Pie or Stock feeding.				
601 Dickinson	.10	.15	.45	1.50
115 days. Excellent quality pumpkin for garden or field. Skin deep orange, varies some in shape, some round and some more oblong; thick sweet meat.				
602 Vegetable Marrow	.10	.20	.50	1.75
80 days. Long yellow Pumpkin or Squash. Used when young or about 6 to 8 in. long or for Sweet Preserves when ripe. The Sweet Preserves much favored among Scandinavian people in preference to Watermelon pickles.				

RADISH

Sow radish in rows and thin out to about 2 in. between each plant. Can be seeded as early as ground can be worked and for radishes as long as season lasts, seed some every two weeks until October.

608 Cavalier	.10	.15	.30	1.00
21 days. Deep olive shaped bright scarlet roots, crisp and keeps fairly well; short top. Fine for Greenhouse or Frame.				
609 Cherry Belle	.10	.15	.40	1.25
22 days. Quick growing round red good for Greenhouse forcing and early out doors.				
610 Crimson Giant	.10	.15	.30	1.00
30 days. Large deep crimson colored, keeps firm a long time.				
612 French Breakfast	.10	.15	.30	1.00
25 days. Oblong with upper half scarlet, lower half white, crisp roots, small top.				
615 Icicle	.10	.15	.30	1.00
27 days. Long white, very tender and crisp radish, fine for Summer use.				
618 Scarlet Globe, Early, short top	.10	.15	.30	1.00
23 days. Round bright scarlet, for forcing and early outside planting.				
619 Scarlet Globe, medium top	.10	.15	.30	1.00
23 days. Olive shaped, bright scarlet, for inside or outside planting.				
623 Scarlet Turnip White Tip	.10	.15	.30	1.00
26 days. Round crisp radish, upper part of roots bright scarlet, lower part white.				

WINTER RADISH

For best keeping and storing seed in late June or July and thin out to about 6 or 8 in. apart.

		Pkt.	Oz.	1/4 Lb.	Lb.
628	Long Black Spanish.....	.10	.15	.35	1.25
	56 days. Long black roots, white flesh.				
629	Round Black Spanish.....	.10	.15	.35	1.25
	56 days. Roots round, black skin and white flesh.				

RHUBARB

633	Victoria .....	.10	.25	.75	....
	Can be seeded in early spring and transplanted to permanent location the following spring. The roots should then be set about 3 feet apart. We offer plants or clumps at 25c each for April delivery.				

RUTABAGA

Seed in rows 1 1/2 to 2 ft. apart and thin out to about 12 in. between each plant. Seed in May or June.

637	American Purple Top.....	.10	.15	.30	1.00
	90 days. Grows fairly large, outside skin upper part purplish red, lower part yellow, flesh yellow.				
638	Bangholm .....	.10	.15	.30	1.00
	90 days. Upper part above ground purple, lower part yellow, flesh yellow; good keeper.				
639	Laurentian .....	.10	.15	.45	1.50
	92 days. Canadian variety which is getting quite popular. Has clean, well shaped roots, short neck, skin purple above ground and clear yellow below. Meat fine-grained and good quality, short top.				
640	Neckless American Purple Top.....	.10	.15	.45	1.50
	85 days. Small sweet Table Rutabaga, yellow meat, skin purple and yellow.				

SALSIFY

Sow in early May in rows at least 1 ft. apart and thin out to 4 to 6 in. apart in the rows. Dig up after the first frost in Fall.

645	Sandwich Island (Oyster Plant).....	.10	.40	1.25	4.00
	Long light colored roots of a fine flavor, can be stored for a long time in the Winter.				

SORREL

Sow in rows in early May, thin out to 6 to 8 in. apart and use when ready.

649	Broad Leaved .....	.10	.75	....	....
	Long broad arrow shaped leaves, medium green.				

SPINACH

Sow in rows or broadcast from earliest Spring to middle of September for continuous use.

		Pkt.	Oz.	1/4 Lb.	Lb.	10 Lbs.
653	Bloodsdales Reselected .....	.10	.15	.20	.60	5.00
	40 days. Dark glossy green, heavily crumpled, tender, must be used when ready.					
654	Bloodsdales Long Standing.....	.10	.15	.20	.60	5.00
	45 days. Heavily crumpled, dark green leaves, will stand a week or more before bolting to seed.					
655	America .....	.10	.20	....	.65	6.00
	New improved variety, large-leaved, longstanding, good for home and market.					
668	New Zealand .....	.10	.15	.30	1.00	
	75 days. Not a true Spinach, but used as such. The leaves are very thick and fleshy and can be cut off and used during the Summer. The plants are spreading and bushy and should be spaced about 1 1/2 ft. between each. Will stand transplanting.					

SQUASH

Seed 4 to 5 seeds in hills 6 to 8 ft. apart.

	Pkt.	Oz.	¼ lb.	lb.
675 Banana (Blue) 110 days. Long almost cylindrical fruit, thin rind, flesh light orange, thick and firm.	.10	.20	.60	2.00
676 Butternut 110 days. Bottle shaped; very tender and without any sign of stringiness.	.10	.35	1.25	...
677 Buttercup 110 days. Medium small flattened, dark green with lighter thin stripes, at blossom end a small growth like a turban, very sweet meat of fine quality. Keeps fairly well.	.10	.25	.75	2.50
682 Giant Straightneck 65 days. Long golden-yellow Summer squash, similar to Crock-neck except this grows straight.	.10	.20	.60	2.00
684 Hubbard, Chicago Warted 110 days. Dark green warted, large, good keeper.	.10	.20	.60	2.00
685 Hubbard, Blue 110 days. Similar in size to the regular Green Hubbard except in color. The Blue Hubbard is a slate blue color outside, meat is orange-yellow, thick and sweet. A very good keeper.	.10	.20	.60	2.00
686 Hubbard Blue (New England strain) 110 days. Most of the fruit a longish shape, 20 to 30" long and 12 to 14" in diameter; preferred by many growers to the regular Blue Hubbard.	.10	.20	.60	2.00
687 Hubbard, Golden 100 days. Smaller, earlier, often more prolific than Green Hubbard types. Flesh deep orange-yellow, thick, rich flavor.	.10	.15	.50	1.80
688 Sweet Meat 100 days. Small Winter variety, when full grown measures 8 to 10 in. long and about 3 in. in diameter. Skin creamy-yellow striped green. Flesh sweet and dry.	.10	.35	1.25	....
689 Sweet Potato (Delicata) 80 days. A small individual squash, dark green with deep ridges, measuring about 6x5 in. The orange colored meat is sweet; good keeper for Winter.	.10	.25	.75	2.50
690 Table Queen 80 days. Similar to the regular Table Queen except this being somewhat larger.	.10	.15	.50	1.50
691 Mammoth Table Queen 80 days. Similar to the regular Table Queen except this being somewhat larger.	.10	.15	.50	1.60
692 Turban Squash 100 days. Flattened shape with a depression in the blossom end where growth resembling a small squash is set, looking not unlike a Turban. Colored orange-red with some stripes, flesh orange and sweet.	.10	.25	....	....
602 Vegetable Marrow 80 days. Oblong creamy-yellow when ripe. Much used when young and green when it is 6 to 8 in. long.	.10	.20	.50	1.75
694 White Bush Scallop 55 days. Small flat creamy white with prominent ribbing at the edges. Used mostly when the small green fruits are about 2 inches in diameter.	.10	.15	.40	1.50
695 Uconn Similar to the Table Queen except this variety is a bush type without runners. Takes up less space in the garden.	.10	.20	.60	2.00
696 Zucchini, Black 62 days. Italian variety, cylindrical, straight, usually used when young and green, with flesh greenish white. When ripe it turns dark greenish black.	.10	.15	.40	1.50
697 Zucchini, Grey 60 days. Medium green, mottled grey, flesh firm and delicate.	.10	.15	.40	1.50

TOMATO

Tomatoes can be planted 3 to 5 ft. apart or if staked up with stakes or trellis about 2 ft. apart. For Home Gardens and for early Truck crop we recommend growing them on stakes or trellis. Set out when danger of frost is passed. 1 oz. of seed should produce about 2,000 plants. The dates marked after the varieties indicate the approximate days from time the plants are set out to the time when ripe tomatoes can be expected.

	Pkt.	Oz.	1/4 Lb.	Lb.
725 Potentate Imported Danish grown seeds for greenhouse growing, short jointed and very heavy producer; medium sized fruit.	.75	10.00	....	....
726 Selandia Greenhouse strain, imported Danish seeds; fine quality and resistant to mold, very heavy setter; medium sized attractive fruits.	.75	10.00	....	....
728 Beefsteak (Crimson Cushion, Red Ponderosa)..... 90 days. Wilt resistant variety with very large nearly smooth flat scarlet red tomatoes.	.10	.80	....	....
730 Bounty 65 days. Medium size smooth scarlet fruit, uniformly ripening, plants small with sparse foliage, good for short seasons.	.10	.60	....	....
732 Bonny Best 73 days. Medium large scarlet fruit, smooth and uniform, heavy bearer, good for early main crop.	.10	.60	2.00	....
733 Burpee Hybrid (1/4 oz. \$6.00) 70 days. Fruits medium to large, firm, average 8 oz. flesh meaty and of excellent quality.	.25	20.00	....	....
734 Burpee Big Boy (1/4 oz. \$10.00) 78 days. Smooth and firm, bright red meaty flesh of fine flavor and excellent quality; average 10 oz. with some weighing 1 lb. or more.	.50	....	....	....
735 Danmark 70 days. Medium large red fruits, uniformly smooth, globe-shaped.	.10	.80	....	....
736 Dwarf Champion 86 days. Dwarf tree type plants, fruits pink, medium size and smooth, very fine quality.	.10	.80	....	....
739 Earliana Special 65 days. More round or globe shaped than the regular Earliana, also earlier and more prolific, fruits smooth and uniform.	.10	.80	2.80	....
742 Firesteel 65 days. Scarlet red medium size smooth globular tomato, short plant and clusters set close together, prolific bearer.	.10	.80	....	....
747 John Baer 72 days. Medium large, smooth semi-globular, scarlet fruit, heavy producer and good for early main crop.	.10	.60	2.00	....
749 Jubilee (All American Award)..... 78 days. Large orange-yellow smooth tomato, meaty and less acid than the red sorts, bears good.	.10	.80	....	....
752 Marglobe 77 days. Wilt resistant, medium large deep or globe shaped, meaty bright red heavy fruits. Good for medium late main crop.	.10	.60	2.00	....
753 Super Marglobe Slightly larger than regular Marglobe.	.10	.80	2.40	....
758 Oxheart 90 days. Large smooth pink tomato, deep or nearly heart shaped. One of the largest late tomatoes, very good quality.	.10	1.20	....	....

TOMATO — (Continued)

	Pkt.	Oz.	1/4 Lb.	Lb.
760 Ponderosa 95 days. Purplish-pink, very large meaty variety, mostly oblong and uneven in shape, but the quality is good.	.10	.80	....	....
761 Ponderosa Yellow 95 days. Similar in size and shape to Ponderosa except this is a deep golden yellow.	.10	.80	....	....
763 Pritchard (Scarlet Topper) (All American Award) 76 days. Wilt resistant, medium large smooth, light scarlet in color, almost globular in shape. A good variety for medium early main crop.	.10	.60	2.00	....
765 Rutgers 78 days. Wilt resistant, deep round scarlet, medium large tomato of a very good quality, ripens from the inside and out. Good for main crop.	.10	.50	1.60	....
766 Sioux 70 days. Globe shaped, does well in dry, short seasons.	.10	.80	....	....
767 San Marzano Long banana-like shape; for canning when peeled.	.10	.80	....	....
768 Stokesdale 73 days. Medium size, smooth, almost globe shaped, bright scarlet, heavy producer and good for second earliest.	.10	.60	2.00	....
771 Red Cherry 75 days. Small red, size and shape of cherries.	.10	.80	....	....
772 Valiant 67 days. Large, smooth, scarlet fruits, vines sparse and open.	.10	.60	2.00	....
774 Yellow Pear 73 days. Small pear shaped, yellow, not much acid.	.10	.80	....	....
775 Yellow Plum 75 days. Plum shaped, yellow, not much acid.	.10	.80	....	....
777 Wisconsin 55 70 days. Developed by the University of Wisconsin. Very good quality, not apt to crack at shoulder or rot at blossom end; good shipping variety.	.10	.80	2.50	....
779 Ground Cherry or Yellow Husk Tomato 85 days. Not a real tomato, but usually listed as such. Grows numerous small sweet cherry shaped yellow fruit inside a grey husk, used for sweet preserves. Seeds small and hard.	.10	.80	....	....
780 Garden Huckleberry 100 days. Bushy plants bearing purple-black berries, slightly larger than wild cherries. Used for preserves and pies.	.10	.80	....	....

TURNIP

Sow any time between early Spring and middle of August.

788 Early Purple Top White Milan 40 days. Small sweet flat turnips, upper part light purple, used when young.	.10	.15	.30	1.00
489 Snowball 40 days. Small sweet round white.	.10	.15	.20	1.00
791 Purple Top White Globe 55 days. Can be grown to a large size but mostly used when 3 to 4 inches in diameter. Pure white sweet meat, skin is purple above ground and white below the surface.	.10	.15	.30	1.00
793 Shogoin 40 days. A variety of which both the top and the root is used. Roots white globe shaped, leaves grow about 18 inches erect and tender enough for greens.	.10	.15	.30	1.00
796 Danish Bortfelder Long large yellow turnip which is used for cooking when young. Main use for this variety is for Stock Feed as the roots will attain a very large size when seeded in June; will keep in storage through the Winter.	.10	.15	.30	1.00

FLOWER SEEDS

ANNUALS

SOME ADDITIONS ADDED TO OUR ASSORTMENT OF

Alyssum Minimum is supposed to be more compact than Snowcloth, and should be better in a small or more confined space.

Bell of Ireland, seems to have been gaining in popularity late. It is an odd looking plant in the garden, and can be used quite effectively in arrangements, either green or dried.

Single Aster Helen Weibull is larger than the regular single asters and the color seems different from the other varieties.

Marigold Lemon Drop is shorter and more freeflowering than Yellow Pigmy.

Marigold Dwarf Goldcrest is smaller than Golden Harmony, crested golden yellow, tipped maroon.

Marigold Dwarf Orange Flame is quite similar to Spry but has smaller and more flowers.

Marigold Fandango or Rusty Red is half dwarf and changes color as the flowers grow older.

Perilla Nankinensis is an old plant used for its dark maroon color in carpet beds or borders.

Pansy Felix or Queen Alexandrine is a regular good large Pansy selected so all the flowers have something like cat whiskers toward the center or eye.

Pansy Trimardeau striped is odd in that the flowers have stripes through the petals like a Zebra.

Petunia Pink Frills is a largeflowered dwarf ruffled variety. Not as large as California Giants.

Petunia Popcorn, is a pure white largeflowered Petunia, but does not string so far around as Snowstorm. Flowers about the same size as Snowstorm.

Petunia Pan American Seed Co's. are all good in their different colors, both the singles and the Alldoubles.

Phlox Dwarf Beauty is larger flowered than the old dwarf Phlox.

Salvia Patens is not new but gives a good effect where a blue color is useful.

Zinnia Eskimo is a new loose petaled large zinnia, something of the cactus type and it is almost white.

Zinnia Uniflower Giants has only one flower on top of each plant. Should be a good cut-flower in that the whole plant can be pulled up and the flower then has a stem of 1½ to 2 ft.

Zinnia Blaze is Burpee's this year's introduction and the only flower given the 1954 All American Award.

For Growers who like to experiment with Pot Plants, we have seeds of:

Achimenes best colors mixed.

Begonias fibrous rooted Pink Pearl and Red Pearl

Gesneria Hybrida mixed and Umbellata Texa

Streptocarpus Wiesmoor collection, and pure white Caritas and Cirrus

ACROCLINIUM — (Everlasting)

	Pkt.	¼ Oz.	Oz.
1020 Roseum, large-flowered, double hybrids, mixed.....	.10	.30
1021 " red, large flowered10	.40

ADONIS

1004 Aestivalis, Flos Adonis, red.....	.10
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AGERATUM

1037 Midget Blue, grows about 3 inches high, compact, well covered with blue flowers, very good.....	.15	1.50
1038 Blue Cap, about 4 inches, compact, bright deep lavender blue....	.10	1.00	....
1040 Little Blue Star, 4 inches, compact, uniform light blue.....	.10	.60	....

AGERATUM — (Continued)

	Pkt.	1/4 Oz.	Oz.
1041 Blue Ball, dwarf deep blue.....	.10	.50	....
1042 Blue Perfection, 8 inches, large-flowered, light blue.....	.10	.50	....
1043 Purple Perfection, deeper blue than Blue Perfection.....	.10	.50	....
1044 Mexicanum, white, 6 inches .....	.10	.60	....
1045 Fairy Pink, dwarf, soft salmon rose.....	.15	1.50	....
1046 Tall Blue, can be used for cutting also.....	.10	.40	....

AGROSTEMMA

1055 Githago Milas, about 2 ft. tall showy plant with large lavender pink flowers10	.60
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ALYSSUM

1069 Little Gem, grows 4 to 6 inches high, covered with fragrant white flowers10	.20	.60
1071 Snowcloth, very low growing, spreading, purest white.....	.10	.25	.80
1072 Snowdrift, grows about a foot high with long stems not unlike Candytuft, can be used for cutting .....	.25	....	....
1073 Minimum, white, miniature of Snowcloth, very compact.....	.10	.40	1.25
1074 Lilac Queen, light lavender .....	.10	.50	.80
1076 Violet Queen, deepest lavender blue of the Alyssum, compact plants .....	.10	.35	1.25
1077 Royal Carpet, deep lavender low growing, spreading habit, All American Award .....	.15	1.40	....

AMARANTHUS

1088 Tricolor, Joseph's Coat, various colored leaves from yellow to deep red, grows about 3 ft. tall.....	.10	.30	....
1089 Pygmy Torch, crimson, grows about 10 inches high.....	.10	.35	....
1090 Caudatus, long red tassel on plants about 4 feet high.....	.10	.25	....

AMMOBIUM

1096 Alatum grandiflorum, small flowered white Everlasting useful for dying10	.40
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ANAGALLIS — (Pimpernel)

1097 Grandiflora, scarlet, about 1 ft. tall.....	.10	.30
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ANCHUSA

1105 Blue Bird, about 2 ft. high, deep blue.....	.10	.25
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ANTHEMIS

1125 Arabicus "Desert Daisy", yellow, grows up to about 2 1/2 ft., but starts blooming when about 6 inches; fragrant.....	.10
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ANTIRRHINUM — (Snapdragon)

Large flowered varieties — growing 2 to 3 ft. tall, Rust Resistant.

1170 Mixed .....	.10	.70	2.50
1173 Apricot, chamois rose .....	.10	.80	....
1174 Appleblossom, delicate pink, white throat.....	.10	.80	....
1177 Campfire, bright scarlet .....	.10	.80	....
1179 Canary Bird, yellow.....	.10	.80	....
1183 Copper King, burnished copper.....	.10	.80	....
1186 Golden Queen, large golden yellow.....	.10	.80	....
1192 Loveliness, soft pink .....	.10	.80	....
1189 Indian Summer, orange scarlet .....	.10	.80	....
1197 Purple King, purple .....	.10	.80	....
1198 Rosalie, deep rose (All American Award).....	.10	.80	....
1199 The Rose, rosepink .....	.10	.80	....
1200 White Spire .....	.10	.80	....
1202 Shasta, large white .....	.10	.80	....



SNAPDRAGON RUST RESISTANT

SNAPDRAGON — (Continued)

	Pkt.	1/4 Oz.	Oz.
Half Tall Varieties — Grows 1½ to 2 ft. tall.			
1213 Mixed Varieties, Rust Resistant.....	.10	.70	2.50
1214 Amber Queen, canary yellow and chamois rose, white throat....	.10	.80	....
1215 Black Prince, deep red, dark foliage.....	.10	.80	....
1216 Canary Bird, clear yellow.....	.10	.80	....
1217 Du Barry, salmon rose.....	.10	.80	....
1218 Crimson Velvet, half tall velvety dark red.....	.10	.80	....
1223 Madonna, pure white.....	.10	.80	....
1224 Malmaison Rose, early blooming, soft rose.....	.10	.80	....
1230 Royal Rose, deep rose pink.....	.10	.80	....
1233 St. George, orange and cherry.....	.10	.80	....
1236 Welcome, clear crimson red.....	.10	.80	....
1237 White Wonder, white.....	.10	.80	....
Majestic — Half tall, Rust Resistant.			
1241 Mixed.....	.10	.80	....
1242 Avalanche, pure white.....	.25	1.20	....
1246 Celestial Rose, salmon rose.....	.25	1.20	....
1247 Cherry, light red.....	.25	1.20	....
1249 Eldorado, yellow.....	.25	1.20	....
1254 Salmon Rose.....	.25	1.20	....
1255 Red Rocket, bright red.....	.25	1.20	....
Skyscraper			
1270 Burpee's Skyscraper, very tall, mixed colors.....	.25	1.50	....
Tetra			
1271 Giant Ruffled Tetraploid in mixture.....	.25	1.20	....

ASTERS

	Pkt.	1/4 Oz.	Oz.
1383 All Saints, dwarf, compact, mixed.....	.15	.80	....

Wilt resistant varieties.

Queen of the Market, early blooming, half tall, medium size flowers.

1391 white .....	.15	.50	1.60
1392 Peach blossom, soft pink .....	.15	.50	1.60
1393 rose, deep rose.....	.15	.50	1.60
1394 Ballet Queen, deep salmon rose.....	.15	.50	1.60
1395 crimson .....	.15	.50	1.60
1396 Scarlet .....	.15	.50	1.60
1397 light blue .....	.15	.50	1.60
1398 dark blue or purple.....	.15	.50	1.60
1399 mixed colors10	.45	1.50

Imbricated Pompon

1413 Mixed colors, half tall, quilled center.....	.15	.80
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ASTER OSTRICH FEATHER

ASTERS—(Continued)

Pkt. 1/4 Oz. Oz.

Ostrich Feather or Improved Crego Asters, medium tall,
quite large flowers, twisted or lacinated petals

Giant Crego

1427	white .....	.15	.50	1.60
1428	shell pink .....	.15	.50	1.60
1429	deep rose .....	.15	.50	1.60
1430	Enchantress, salmon .....	.15	.50	1.60
1431	azure blue .....	.15	.50	1.60
1432	purple .....	.15	.50	1.60
1433	Blue Flame, bright navy blue.....	.15	.50	1.60
1434	mixed colors .....	.10	.45	1.50

American Branching, late, tall, large-flowered, long stems

1441	white .....	.15	.50	1.60
1442	rose .....	.15	.50	1.60
1444	shell pink .....	.15	.50	1.60
1446	scarlet .....	.15	.50	1.60
1448	azure blue .....	.15	.50	1.60
1449	purple .....	.15	.50	1.60
1451	mixed colors .....	.10	.45	1.50

Early Giant, early, large-flowered

1465	Light blue .....	.25	.80	2.50
1466	Peach blossom .....	.25	.80	2.50
1467	Rose Marie, rich rose.....	.25	.80	...
1468	White .....	.25	.80	...

Half tall

1475	Dr. Durr, yellow .....	.15	.60	...
1477	Beacon, strong red .....	.15	.60	...
1476	Ball's Early White .....	.15	.60	...
1478	Ball Deep Rose .....	.15	.60	...
1479	Heart of France, rich dark red.....	.15	.60	...
1480	Lina Giant, white, upright growing, branching, medium flower, 1 1/2-2 ft. tall .....	.15	.60	2.00
1481	La Bella Rosa, clear rose pink on sturdy stem.....	.15	.60	2.00

Princess or Aurora Type, grows 3 ft., flowers with full deep
crested yellow center surrounded by rows of plume like
petals.

1482	Elizabeth, pure white .....	.15	.75	...
1483	Susan, deep blue .....	.15	.75	...
1484	Linda, clear deep rose .....	.15	.75	...
1485	Golden Sheaf, yellow.....	.15	.70	...
1486	Barbara, orchid .....	.15	.75	...
1487	Marsha, scarlet .....	.15	.75	...
1488	Bonnie, soft salmon rose.....	.15	.75	...
1489	Mixed .....	.15	.75	...

ASTERS — (Continued)

Pkt. 1/4 Oz. Oz.

Single Asters — Chinensis, useful for cut flowers, and for planting or broadcasting in flower borders. The separate colors below are not wilt resistant.

1494	Rainbow Mixture .....	.10	.30	1.00
1495	Dark Blue .....	.10	.25	.80
1496	Scarlet .....	.10	.25	.80
1497	Light blue .....	.10	.25	.80
1498	Helvetia, blood red .....	.10	.25	.80
1499	Rose .....	.10	.25	.80
1500	White .....	.10	.25	.80
1501	Helene Weibull, dark orange .....	.10	.40	....

Remo Aster grows 10-15 in. high with double or semi-double medium size flowers, yellow center, very long lasting when cut.

1507	Mixture .....	.15	.60	....
1508	White turning to light rose .....	.25	.75	....
1509	Light Rose .....	.25	.75	....
1510	Dark Rose .....	.25	.75	....
1511	Light Blue .....	.25	.75	....
1512	Dark Blue .....	.25	.75	....
1513	Violet Red .....	.25	.75	....
1514	Chamois .....	.25	.75	....
1515	Cerise .....	.25	.75	....

ARCTOTIS

1335	Grandis, African Lilac Daisy, White with lavender tinge.....	.10	.30	1.00
1338	Hybrida, showy daisy-like flowers in shades of yellow, orange and red10	.50

BALLOON VINE

1574	Cardiospermum, quick growing climber.....	.10	.25	.80
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BALSAM

1578	Camellia-flowered, double mixed10	.25	.80
1587	Dwarf, double mixed10	.25	.80
1588	Bush flowered, mixed, large flowers, protruding outside the foliage, short plants .....	.10	.35	1.25

BEANS

1602	Scarlet Runner, showy red flowers, fast climber, edible pods.....	.10
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BELL OF IRELAND

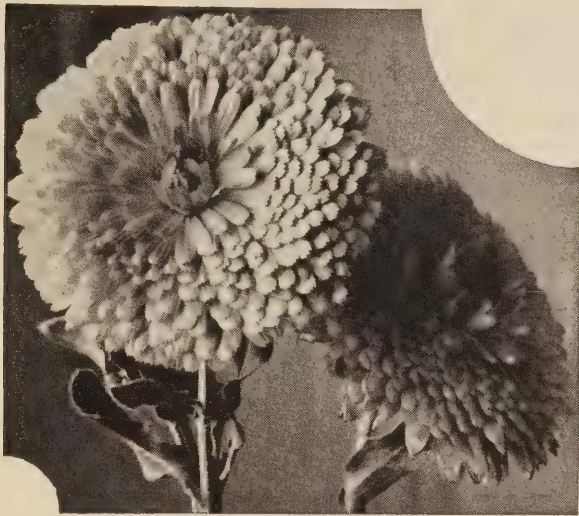
1646	Molucella Laevis, grows stems about 2 ft. tall, covered with green bell-shaped calyx, inside which a small white flower.....	.25	1.50
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BRACHYCOME — (Swan River Daisy)

1666	Iberidifolia, mixed colors, mostly blue.....	.10	.50
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BROWALLEA

1678	Elata, blue, about 1 ft. high10	.80
1679	" white18	.80
1680	Speciosa Major, blue, large flowers should be started indoors in March, 1/32 oz. \$1.00.....	.25



CALENDULA CAMPFIRE

Calendula is one of easiest grown annuals and can be sown where wanted, but transplants very easily. Many varieties are to be had and they are all good. Campfire is about the deepest orange and Lemon Queen the lightest yellow. The rest of the varieties are also more or less orange or yellow in different shapes of flowers.

CALENDULA

		Pkt.	1/4 Oz.	Oz.
1697	Ball's Orange, long stems.....	.10	.30	1.00
1698	" Gold, deep yellow .....	.10	.30	1.00
1700	Campfire (Sensation), deepest orange.....	.10	.30	1.00
1702	Lemon Beauty, light lemon yellow .....	.10	.25	.80
1703	Orange King, bright orange.....	.10	.25	.80
1705	Orange Fantasy, deep orange, tipped red.....	.10	.25	.80
1710	Sunshine, stiff wiry stems, bright golden yellow.....	.10	.25	....
1713	Mixed varieties .....	.10	.15	.50
1714	Pacific Beauty, mixed, large flowered; more heat resistant strain... ..	.10	.30	1.00

CAMPANULA

If these annual Canterbury Bells are started in February-March they will bloom the same season.

1730	Canterbury Bell, mixed10	.60
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CANDYTUFT

1781	Giant Hyacinth-flowered, white, tall spikes.....	.10	.20	.60
1782	Umbellata, lilac, 10 to 12 inches high.....	.10	.20	...
1783	" crimson .....	.10	.20	...
1784	" rose cardinal, deep rose.....	.10	.20	....
1789	mixed varieties .....	.10	.20	.60
1790	Dwarf Hybrids, mixed.....	.10	.20	.60

CARDINAL CLIMBERS

1801	Ipomoea, Quamoclit Hybrids, bright scarlet flowers, dainty foliage ..	.10	.40	1.50
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CALLIOPSIS GOLDEN CROWN

CALLIOPSIS

		Pkt.	1/4 Oz.	Oz.
1716	Bicolor Marmorata, yellow and brown, 2 ft.....	.10	.20	.60
1719	Crimson King, deep red, 1 ft.....	.10	.20	.60
1720	Tiger Star, yellow, spotted maroon.....	.10	.20	.60
1722	Golden Crown, large flowers, deep yellow with maroon center. .	.10	.25	.80
1724	Mixed Tall Varieties.....	.10	.20	.60
1725	Dwarf Varieties .....	.10	.20	.60

CARNATION

Should be started inside in early Spring for Summer blooming.

1810	Margarete, mixed colors .....	.10	.60	2.00
1811	" Giant Malmaison, mixed.....	.10	.75	2.50
1815	Chabaud Giants, Mixed.....	.10	1.00	3.50
1816	" " white .....	.25	1.25	....
1817	" " yellow .....	.25	1.25	....
1818	" " cardinal red .....	.25	1.25	....
1819	" " rose .....	.25	1.25	....
1820	" " salmon pink .....	.25	1.25	....
1825	Enfant de Nice, mixed, early blooming, large.....	.25	2.50	....
1826	" " " white .....	.50	....	....
1827	" " " salmon .....	.50	....	....
1828	" " " rose .....	.50	....	....
1829	" " " red .....	.50	....	....



CORNFLOWER JUBILEE

CENTAUREA

		Pkt.	1/4 Oz.	Oz.
1868	Americana, white, large thistlelike flowers.....	.10	.15	.50
1869	" lilac .....	.10	.15	.50
1870	" mixed .....	.10	.15	.50
1871	Candidissima, best variety of Dusty Miller, slow to grow.....	.10	.80	...
1875	Bachelor Button, double, mixed.....	.10	.20	.60
1876	" " Blue Boy, double blue.....	.10	.20	.60
1877	" " Pinkie, light rose.....	.10	.20	.60
1878	" " Snowman, white .....	.10	.20	.60
1879	" " Red Boy, carmine.....	.10	.20	.60
1880	" " Black Boy, maroon red.....	.10	.20	.60
1882	" " Jubilee Gem, dwarf compact, blue.....	.10	.30	1.00
1883	" " Rose Gem, dwarf compact, pink.....	.10	.30	1.00
1885	Gymnocarpa, Dusty Miller, silvery green foliage, quick grower....	.10	.20	.60
1889	Imperialis (Sweet Sultan) mixed, fragrant.....	.10	.20	.60
1897	Moschatas, mixed, freeflowering, fragrant.....	.10	.20	.60
1899	Suaveolens, yellow .....	.10	.20	.60

CELOSIA

		Pkt.	1/4 Oz.	Oz.
1851	Cristata Nana, Cockscomb, dwarf.....	.10	.60	....
1852	Royal Velvet, tall, carmine crimson.....	.10	.60	....
1854	Childsii, Chinese Woolflower, mixed.....	.10	.60	....
1857	Plumosa Thompsoni, mixed, tall feathery varieties.....	.10	.50	....
1858	Pampas Plume, feathered giant flowered in mixture of colors.....	.15	.80	....
1859	Golden Fleece, giant feathery golden yellow.....	.15	.80	....
1860	Lilliput, Firebrand, orange scarlet, about 8 inches high, for pots or borders .....	.25	....	....
1861	Lilliput, Golden Feather, yellow.....	.25	....	....
1862	" mixed colors15	1.00

CHEIRANTHUS

1921	Virginia Stocks, mixed.....	.10	.20	.60
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CHRYSANTHEMUM

1930	Carinatum, mixed, various colors, mostly with lighter rings near center10	.20	.60
1931	" Merry Mixture, containing gay bright colors.....	.10	.25	.80
1933	" Double mixed .....	.10	.20	.60
1935	" Snow White, single pure white.....	.10	.30	1.00
1938	Coronarium, double white and yellow.....	.10	.20	.60
1941	Segetum, Eastern Star, light yellow, resembling Margarite.....	.10	.20	.60
1944	Inodorum, Bridal Robe, pure white, double, feathery foliage.....	.10	.40

CINERARIA

1965	Candidissima, Diamond, white leaved, Dusty Miller.....	.10	.25
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For other Cinerarias see page 61.

CLARKIA

1984	Elegans, fl pl. double, mixed10	.25	.80
1985	" " salmon .....	.10	.30	1.00
1986	" " scarlet .....	.10	.30	1.00
1988	" " mauve .....	.10	.30	1.00
1989	" " white .....	.10	.30	1.00
1990	" " orange .....	.10	.30	1.00

CLEOME — (Spider Plant)

2002	Pungens, Pink Queen, pink, 3 to 4 ft. high. (All American Award)	.10	.35	1.25
2003	" Helen Campbell, white .....	.10	.60	....

COBAEA

2007	Scandens, purple, fast climber, attractive foliage.....	.10	.60	....
2008	" white .....	.10	.60	....

COIX

2012	Lachrymae, Job's Tears, Ornamental Grass grown for its beadlike seeds1025
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COSMOS SENSATION

COSMOS		Pkt.	1/4 Oz.	Oz.
2044	Early Sensation, medium tall, very early blooming large-flowered, mixed colors25	1.00
2047	Sensation, mixed, very large single flowers, tall plants .....	.10	.25	.80
2048	" Purity, white .....	.10	.30	1.00
2049	" Pinkie, pink .....	.10	.30	1.00
2050	" Cardinal, crimson .....	.10	.30	1.00
2051	" Radiance, deep pink with dark center. New .....	.10	.40	1.25
2046	" Gloria, pink with dark center .....	.10	.40	1.25
2052	Peerless, double, mixed, very large flowers, early blooming .....	.25	1.00	...
2058	Orange Flare, single, deep orange (All American Award) .....	.10	.25	.80
2061	Fiesta, new All American Winner, free flowering, scarlet and yellow striped .....	.15	.80	....

CUPHEA				
2067	Platycentre, "Cigar Plant," orange red with yellow tips .....	.25	....	....
2068	Firefly, bushy, bright scarlet, deepening to purple .....	.10	.60	....

CYNOGLOSSOM				
2093	Amabile, Blue, Chinese Forget-me-not .....	.10	.20	.60
2094	" Firmament, blue, dwarf, compact .....	.10	.25	.80
2095	" " pink .....	.10	.20	.60
2100	Linifolium, white, useful for cut .....	.10	.20	.60

CYPRESS VINE

	Pkt.	1/4 Oz.	Oz.
2106 Ipomoea Quamoclit, mixed colors, dainty climber.....	.10	.40	....

DAHLIA

2110 Decorative Giant flowered, choice mixture of large flowered varieties. ....	.25	....	....
2111 Cactus flowered varieties in good mixture. ....	.25	....	....
2114 Coltness Hybrids, mixed, dwarf, small flowered, single and semi-double .....	.10	.50	1.75
2120 Mignon, mixed, dwarf, early blooming.....	.10	.60	2.00
2121 " Firebrand, single dwarf, scarlet .....	.10	.80	....
2122 Unwin's Dwarf Hybrids, semi-double and double flowers in a large range of colors.....	.10	.60	2.00

DATURA — (Trumpet Flower)

2125 Wrightii, white Angels Trumpet, heavy bushy plant, long trumpet flowers10	.30
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DIANTHUS

Dianthus are very showy Garden Flowers and very good for cutting.

2192 Chinensis fl. pl. double, mixed, Chinese Pinks.....	.10	.25	.80
2196 Heddewigii, double mixed .....	.10	.30	1.00
2197 " single, mixed, large showy flowers.....	.10	.30	1.00
2205 " Splendens, single, scarlet with white eye.....	.10	.50	....
2210 " Gaiety, very large, showy bright colors, single.....	.10	.75	....
2215 Heddensis Westwood Beauty, All-American Award, has flowers mostly in crimson and red shades, about 1 1/2 inches across, grows about a foot high and spreads some, very showy.....	.10	.60	....

DIDISCUS — (Blue Lace Flower)

2233 Coeruleus, soft blue, resembles Scabiosa some.....	.10	.40	1.25
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DIMORPHOTHECA

2243 Aurantiaca (African Orange Daisy) shiny orange.....	.10	.35
2244 " Hybrids, shades of orange and yellow.....	.10	.40

ESCHOLTZIA — (California Poppy)

2286 California, pure yellow.....	.10	.20	.60
2287 Orange Flame, orange scarlet.....	.10	.20	.60
2290 Hybrids, erect growing, mixed colors.....	.10	.20	.60
2291 Brilliant mixed, spreading habit.....	.10	.20	.60

EUPHORBIA

2303 Variegata (Snow on the Mountain) turns white on top.....	.10	.20	.60
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GAILLARDIA

		Pkt.	1/4 Oz.	Oz.
2322	Tetra red, single, bronze red10	.40	1.25
2324	Single mixed, yellow and copper-red shades.....	.10	.25	.80
2325	Lorenziana, double mixed.....	.10	.25	.80

GAZANIA

2330	Splendens Hybrida grandiflora, mixture of bright colors, good for pots10	.80
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GILIA—(Thimble Flowers)

2345	Capitata, blue, tall, upright.....	.10	.20
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GLOBE AMARANTH—(Gomphrena) Everlasting

2353	Globosa, mixed colors, resembles clover flowers.....	.10	.20	.60
2354	" purple, for cutting and drying.....	.10	.25	.80
2355	" Dwarf purple, good for pots and bedding.....	.10	.50	....
2359	Haageana, orange, oblong flowers, light orange.....	.10	.40	....

GODETIA—(Satin Flower)

2366	tall double, rose .....	.10	.20	.60
2369	single dwarf, mixed .....	.10	.40	....

GOURDS—Ornamental

2380	Small, Apple .....	.10	.15	.50
2378	" bicolor .....	.10	.15	.50
2379	" Miniature .....	.10	.15	.50
2381	" Bottle .....	.10	.15	.50
2382	" Egg shaped, white.....	.10	.15	.50
2383	" flat striped .....	.10	.15	.50
2384	" Holy Crown (Crown of Thorns).....	.10	.20	.60
2385	" Orange .....	.10	.15	.50
2386	" Pear, white .....	.10	.15	.50
2387	" " bicolor, green and yellow.....	.10	.15	.50
2388	Small Pear-striped .....	.10	.15	.50
2389	" Warted .....	.10	.15	.50
2390	" Spoon .....	.10	.15	.50
2391	" mixed varieties .....	.10	.15	.50
2392	Large Crown or Scallop.....	.10	.15	.50
2393	" Corsican, flat .....	.10	.15	.50
2394	" Bottle or Water Jug .....	.10	.15	.50
2395	Large Calabash, powder horn .....	.10	.15	.50
2396	" Cave Man's Club .....	.10	.15	.50
2397	" Dipper .....	.10	.15	.50
2398	" Dishcloth .....	.10	.20	.60
2399	" Hercules Club, 2 to 3 ft. long, club shaped.....	.10	.15	.50
2400	" Italian, edible .....	.10	.15	.50
2401	" Longissima, Giant Club, edible.....	.10	.15	.50

GOURDS—(Continued)

		Pkt.	1/4 Oz.	Oz.
2402	Large Powderhorn .....	.10	.15	.50
2403	" Sugar Trough, thick shell.....	.10	.15	.50
2404	" Turk's Turban, yellow, green and orange.....	.10	.15	.50
2406	" mixed .....	.10	.15	.50
2407	Small and large mixed.....	.10	.15	.50

GYSOPHILA—(Baby's Breath)

2413	Elegans Grandiflora Alba Maxima, Copenhagen strain, large flowered, pure white, 1/4 lb. .60, lb. \$2.00.....	.10	.15	.30
2417	" Rosea, pink .....	.10	.15	.30
2418	" Carmine .....	.10	.15	.30

HELIANTHUS—(Sunflower)

2436	Chrysanthemum-flowered, tall, double yellow.....	.10	.15	.40
2437	Purpurea, reddish maroon, tall.....	.10	.15	.40
2438	Nanus fl. pl. large flowered, double, about 3 ft. tall.....	.10	.20	.50
2439	Miniature Stella, small flowered, yellow with dark center, bushy habit .....	.10	.20	.50

HELICHRYSUM—(Everlasting)

2443	Monstrosum, mixed, double, for Cutflowers and for drying.....	.10	.40
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HOLLYHOCK

2475	Indian Spring (All American Award) semi-double, satiny pink flowers10	.45	1.50
2476	Indian Summer, mixed colors, double and semi-double.....	.10	.60	2.00

HUNNEMANIA—(Bush Escholtzia)

2500	Sunlite, canary yellow, semi-double.....	.10	.35	1.25
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HUMULUS—(Hop)

2498	Japonica, variegated leaves, Japanese Hop10	.30
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HYACINTH BEANS

2503	Dolichos fast climber with pea-like flowers and interesting seed pods1020
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MORNING GLORY SCARLETT O'HARA

DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

I P O M O E A — (Morning Glory)

		Pkt.	1/4 Oz.	Oz.
2517	Imperialis, mixed, largeflowered.....	.10	.20	.60
2519	Bona Nox, (Evening Glory) large blue, Moonflower.....	.10	....	.50
2521	Crimson Rambler (Convolvulus) bright crimson climber.....	.10	.25	.80
2522	French Early Mammoth White, pure white, occasionally a tinge of light lavender .....	.10	.30	1.00
2523	Heavenly Blue, largeflowered clear blue, fast grower.....	.10	.25	.80
2524	Mexican White, white Moonflower, large.....	.10	.15	.40
2525	Pearly Gates, large pure white.....	.10	.25	.80
2526	Scarlet O'Hara, large crimson red.....	.10	.35	1.25
2527	Blue Star (All American Award) clear sky blue, with 5 deep blue midribs forming a star .....	.10	.30	1.00
2528	Darling, new, large red with white center.....	.10	.30	1.00
2529	Blue Mound, heavenly blue, growing in compact plants, useful for pots or borders .....	.10	.50	....
2106	Quamoclit, Cypress Vine .....	.10	.40	....
1801	" Hybrida, Cardinal Climbers.....	.10	.60	....

K O C H I A — (Summer Cypress or Mexican Fire Bush)

2541	Childsii, pyramidal shaped green turning dark red in Fall.....	.10	.15	.40
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L A R K S P U R

2547	Supreme, mixed, improved Giant Imperial.....	.10	.40	1.50
2548	" dark blue10	.40	1.50
2549	" lilac .....	.10	.40	1.50
2550	" pink, rose pink .....	.10	.40	1.50
2551	" rose, deep pink .....	.10	.40	1.50
2552	" salmon .....	.10	.40	1.50
2553	" white, pure white10	.40	1.50

L A V A T H E R A — (Mallow)

2585	Loveliness, bright pink10	.25	.80
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L E P T O S I P H O N

2594	French Hybrids, mixed, dainty small flowered, edging plants.....	.10	.25	.80
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L I N A R I A — (Baby Snapdragon)

2620	Maroccana Hybrids, mixed, resembling small Snapdragons.....	.10	.30	..
2621	" Diadem, bright violet with white eye.....	.10	.40	....
2623	" Northern Light, 12-15 in. high, splendid arrays of colors .....	.10	.40	....

L I N U M — (Flax)

2629	Grandiflorum rubrum, scarlet, large flowered Flax.....	.10	.15	.40
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L O B E L I A , erinus

2638	Bedding Queen, blue with white eye.....	.10	.80
2639	Blue Stone, clear midblue, 4 in.....	.10	.80
2640	Cambridge Blue, pale blue .....	.10	1.00	..
2641	Crystal Palace Compacta, dark blue, dark foliage, 3 in.....	.10	.80	....
2642	Emperor William, clear blue, 4 in.....	.10	.80	....
2644	Mrs. Clibran, deep blue, white eye, 4 in.....	.10	.80	....
2647	White .....	.10	.80	....
2650	Pendula, Hamburgia, light blue, trailing.....	.10	.80	....
2651	" Sapphire, deep blue, white eye, trailing.....	.10	.80	....

LONAS

	Pkt.	1/4 Oz.	Oz.
2655 Inodorum, yellow Everlasting .....	.10	.60	....

LUPINUS

2660 Hartwegii Giants, mixed .....	.10	.25	.80
2664 Texas Blue Bonnet.....	.10	.20	.60

Dwarf French Marigold are very pretty border plants and all of them are easy to grow. Harmony has a beautiful color combination of reddish maroon with a center of golden yellow. Occasionally a clear golden yellow may show up without the maroon border, but that is also a pretty flower.



MARIGOLD HARMONY

MARIGOLD

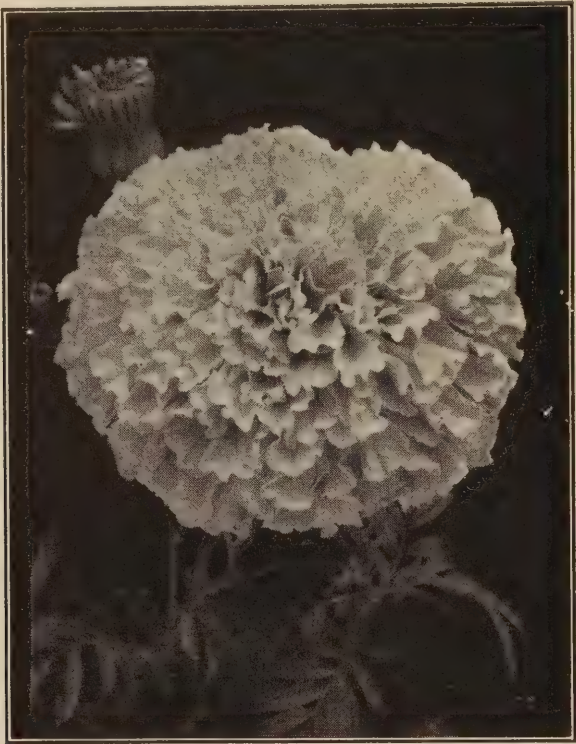
	Pkt.	1/4 Oz.	Oz.
2690 Miniature, mixed, smallflowered, dwarf .....	.10	.40	....
2688 " " Lemon Drop, canary yellow, full double bushy 9" plants .....	.25	1.00	....
2691 " Yellow Pigmy, lemon yellow (All American Award)....	.10	.50	....
2692 " Spry, yellow crested center, mahogany collar..... (All American Award)	.10	.50	....
2693 " Butterball, soft yellow (All American Award).....	.10	.50	....
2694 " Midget Harmony, very compact, yellow bordered maroon red .....	.10	.50	....
2695 " Sunkist, orange .....	.10	.40	1.25
2689 Luna, very dwarf bright yellow.....	.10	.50	..
2696 Dwarf French, mixed. Monarch Strain, double.....	.10	.30	1.00
2687 " " Orange Flame, freeflowering, orange maroon collar .....	.10	.50	....
2697 " " Flash (All American Award), single bright red and orange, early and continuous blooming.....	.10	.40	...
2698 " " Naughty Marietta, single golden yellow, splashed maroon center .....	.10	.50	....
2699 " " Harmony, crested orange yellow center, br. collar .....	.10	.30	...
2700 " " Harmony Hybrids, different shades of yellow, orange and brown.....	.10	.30	...
2700 " " Goldcrest, crested golden yellow, tipped maroon, 8" high .....	.10	.50	....
2701 " " Legion of Honor, single, yellow with brown spots..	.10	.20	....
2702 " " Fandango (Rusty Red) freeflowering, brightest red .....	.10	.60	....



MARIGOLD CROWN OF GOLD

MARIGOLD — (Continued)

		Pkt.	1/4 Oz.	Oz.
2703	Dwarf French Melody, pure golden orange.....	.10	.40	....
2704	" " Royal Scot, double, striped mahogany and gold..	.10	.40	....
2705	" " Spotlight, crested clear yellow, maroon collar....	.10	.40	....
2706	" " Red Head, single, bronze and gold.....	.10	.50	....
2707	" " Fire Cross, orange yellow with red center.....	.10	.30	....
2709	" " Sunny, single, bright yellow.....	.10	.50	....
2708	" Pot O'Gold, large golden orange flowers, compact plants	.10	.60	....
2710	Cupido, very dwarf, with large chrysanthemumlike flowers clear yellow	.25	1.50	....
2712	African Tall, mixed .....	.10	.40	....
2713	" " Orange Ball .....	.10	.50	....
2714	" " Lemon Ball .....	.10	.50	....
2715	Carnationflowered, Clinton, brilliant orange, odorless foliage.....	.10	.50	....
2717	Dwarf African, Golden Crown, golden orange.....	.10	.60	....
2718	Carnationflowered, tall mixed, loose broad petals.....	.10	.30	1.00
2719	" " Guinea Gold, orange.....	.10	.30	1.00
2720	" " Yellow Supreme, creamy yellow.....	.10	.30	....
2722	" " Burpee Gold, odorless foliage.....	.10	.40	....
2723	Real Gold, (All-American Award) largest carnation flowered type golden orange, shaded yellow, about 2 ft. tall.....	.10	.50	....
2724	Chrysanthemumflowered, mixed, tall, incurved petals.....	.10	.50	....
2725	" " Goldsmith, large golden orange.....	.10	.60	....
2726	" " Yellowstone, large yellow.....	.10	.60	....
2727	" " Limelight, pale yellow .....	.10	.60	....
2731	" " Happiness, golden yellow .....	.10	.60	....
2732	" " Glitters, canary yellow. All-American Award .....	.15	.80	....
2728	Red and Gold Hybrids, varies from golden yellow to rich mahogany red .....	.25	3.50	....



MARIGOLD SUNSET GIANT

M A R I G O L D — (Continued)		Pkt.	¼ Oz.	Oz.
2729	Collarette, Crown of Gold, orange gold, crested center, odorless foliage. (All American Award).....	.10	.40	....
2730	Spanish Gold, bushy spreading growth resembling a hedge, deep golden orange flowers; lateblooming .....	.15	.60	....
2733	Mammoth Mum, light sulphur yellow.....	.10	.40	....
2734	Flaming Fire, single, dark red passing to dark orange, flaked and edged golden orange; 2 ft. high, good for cutting.....	.10	.60	....
2738	Early Sunset Giants, mixed, blooms about 2 weeks earlier than the older strain .....	.25	1.25	....
2739	Sunset Giants, mixed, very large flowers, tall growing.....	.10	.50	....
2740	" " Orange, rich orange .....	.10	.60	....
2744	Signata pumila, Golden Ring, small flowered, dwarf yellow.....	.10	.40	....
M A R T Y N I A — (Unicorn Plant)				
2747	Annua, interesting seed pods.....	.10	....	....
M A R V E L O F P E R U —* (Four O'Clock)				
2750	Mirabilis Jalappa, mixed colors, bushy 2 ft. plants.....	.10	.10	.30
M A T R I C A R I A — (Feverfew)				
2754	Eximia, Ball's Double White, about 2 ft. tall.....	.25	1.00	....
2756	" Goldball, dwarf yellow .....	.10	....	....
2757	" Snowball, dwarf white.....	.10	....	....
Matricaria are perennials, but in this vicinity should be considered as annuals.				

MATTHIOLA—(Evening Scented Stocks)

	Pkt.	1/4 Oz.	Oz.
2760 <i>Bicornis</i> , lilac, strong sweet odor at night. ....	.10	.20	.60

MESEMBRYANTHEMUM—(Ice Plants)

2767 <i>Criniflorum</i> (Livingston Daisy) daisy like flowers of many interesting colors10	.75
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MIGNONETTE

2773 <i>Giant Machet</i> , very fragrant.10	.25	.80
2774 <i>New York Market</i> , tall growing, good for cutting.10	.60

MIMULUS—(Monkey Flower)

2779 <i>Tigrinus Grandiflorus</i> , dwarf compact, large spotted flowers.25
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MYOSOTIS—(Forget-Me-Not)

2783 <i>Oblongata Perfecta</i> , early blooming, blue, good stems.10	.60
2784 " <i>Blue Bird</i> , very early, fine for cutting. ....	.25	.70	....

Nemesias are some most beautiful bright colored small plants. Their blooming season is not so long as so many other plants but they make up for that in being so clear and bright while in bloom.



NEMESIA

NEMESIA

	Pkt.	1/4 Oz.	Oz.
2817 <i>Grandiflora Compacta Triumph</i> , mixed colors, grows about 8 in. high, very freeflowering, dainty and showy. ....	.10	1.00	....

NASTURTIUM

		Pkt.	1/4 Oz.	Oz.
2796	Dwarf, single, mixed, no runners.....	.10	....	.20
2798	" Double Giants, large flowered, double, sweet scented....	.10	....	.25
2799	" " Golden Globe, golden yellow, fragrant.....	.10	....	.25
2800	" " Scarlet Globe, scarlet, fragrant.....	.10	....	.25
2803	Tall, single, mixed, long runners.....	.10	....	.20
2805	Gleam Hybrids, fragrant, semi-double, has runners.....	.10	....	.25
2806	Golden Gleam, golden yellow, fragrant, semi-double.....	.10	....	.25
2809	Scarlet Gleam, semi-double, scarlet.....	.10	....	.25
2813	Canariensis (Canary Bird Vine), small flowered yellow climber....	.10	....	....

NEMOPHILA

2824	Insignis blue (Baby Blue Eyes) quick growing low plants, best in cool, fairly moist places.....	.10	.20	.60
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NICOTIANA—(Tobacco Plant)

2830	Affinis, White, sweet scented, white, 2 to 3 ft. tall.....	.10	.25
2831	" Hybrids, mixed colors.....	.10	.25	....
2832	" Crimson Bedder, low growing, crimson red.....	.10	.60	....
2833	Sanderæ Hybrids, tall growing, mixed colors.....	.10	.30	....
2834	" Crimson King, tall red.....	.10	.30	....
2835	Sylvestris, white, drooping flowers.....	.10	.30	....
2837	Daylight, short compact plants, white flowers which stay open in daylight.....	.10	....	....
2838	Daylight Hybrids, mixture of dayblooming Nicotianas.....	.10	.40	....

NIEREMBERGIA

2842	Hippomanica, Purple Robe, deep lavender cup shaped flowers, feathery foliage, can develop into a compact plant a foot or more across and about 6 in. high covered with flowers. All American Award. 1/32 oz. \$1.00.....	.25
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NIGELLA—(Love in a Mist)

2846	Miss Jekyll, light blue, with fine green foliage surrounding the flowers.....	.10	.20	.60
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OENOTHERA

2849	Lamarckiana (Evening Primrose) tall, yellow, large-flowered, fragrant.....	.10	.20
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PASSIFLORA—(Passion Flower)

2901	Edulus, strong climber, flowers white and blue, not hardy in this vicinity.....	.10	.60
2902	Coerulea, blue.....	.10

PENNISETUM

2904	Rueppelianum, purple Fountain Grass, decorative.....	.10	.40
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PENSTEMON

2911	Sensation, mixture of large bright colored flowers.....	.25	1.20	..
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Above Penstemon is perennial, but seldom winter over here. By seeding in February or early March indoors, they usually bloom easy in latter part of Summer.



PANSY

PANSY

		Pkt.	¼ Oz.	Oz.
2859	Westland Giants, huge flowers in good mixture, Swiss Giant type.	.50	3.00	10.00
2861	America, good giant flowered mixture with lighter shades predominating	.25	2.00	6.00
2862	Jumbo Mixture	.50	3.00	10.00
2863	Engelman's Giants, short compact with very large flowers, dark and light colors	.50	2.50	8.00
2864	Mapleleaved Giants, largest flowered Pansy, mostly darker shades, heavy foliage	.50	2.50	9.00
2865	Steeles Mastodon Jumbo, Mixture	.50	5.60	17.75
2866	" " Butterfly Mixture	.50	6.25	20.00
2867	Swiss Giants, a very complete mixture of colors in very large flowers, strong growing plants.	.25	2.50	8.00
2868	" " Alpenglow, dark maroon red.	.50	2.50	....
2869	" " Raspberry Rose, pink and carmine shades.	.50	2.50	....
2870	" " Coronation Gold, large pure golden yellow.	.50	2.50	....
2871	" " Golden Queen, pure yellow.	.50	2.50	....
2872	" " Lake of Thun, marine blue with black center.	.50	2.50	....
2873	" " Pure White	.50	2.50	....
2874	" " yellow with black blotches.	.50	2.50	....
2875	" " Beaconfire, reddish yellow shades	.50	2.50	....
2876	Felix, (Queen Alexandrina), large flowers in good mixture, flowers have thin hairlike stripes toward the center.	.50	3.00	....
2880	Special Giant Mixture, made up by us from preceding mixtures.	.25	2.50	8.00

PANSY — (Continued)

		Pkt.	1/4 Oz.	Oz.
2881	Trimardeau Giants, a mixture of large flowers in clear colors.....	.10	1.25	4.00
2883	" " Candidissima, white .....	.25	1.50	....
2884	" " Lord Beaconsfield, deep blue, with white upper edge .....	.25	1.50	5.00
2885	" " Golden Queen .....	.25	1.50	....
2886	" " St. Knud, apricot orange .....	.25	1.50	5.00
2887	" " striped .....	.25	1.50	....
2892	Winter flowering or Christmas Pansy, mixed colors, long stems....	.50	3.00

PERILLA

2915	Nonkinensis, brown-leaved, dwarf foliage plant.....	.10
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PETUNIA

		Pkt.	1/8 Oz.	
2941	Hybrida, mixed, mixture of the more common varieties.....	.10	.40
2942	Blue Bee, light violet blue.....	.10	.40	....
2943	Flaming Velvet, crimson red.....	.10	.60	....
2944	Gen. Dodds, bloodred.....	.10	.30	....
2946	Howard's Star, Improved, purple-red with white star.....	.10	.40	....
2948	Radiance, cerise rose with salmon sheen.....	.10	.60	....
2949	Topaz Rose, deep crimson rose .....	.10	.40	....

Nana Compacta

2954	Single dwarf varieties, mixed, erect growing.....	.10	.60	....
2956	Admiral, violet purple, slightly ruffled, very dwarf.....	.25	3.00	....
2957	Bright Eyes, very dwarf, pink with large white center.....	.25	....	....
2958	English Violet, medium shade of violet blue.....	.25	1.60	....
2959	Blue Bedder, blue violet.....	.10	.60	....
2960	Celestial Rose, compact, bright rose .....	.10	.60	....
2961	Cockatoo, small flowered, deep violet with white markings.....	.25	....	....
2962	Cheerful, soft salmon pink.....	.25	1.60	....
2963	Cream Star, creamy yellow .....	.10	1.00	....
2964	Comanche, reddish dwarf Petunia, All American Award.....	.50	....	....
2965	Fire Chief. All American Gold Medal Winner. Bright Fire Cracker red, 1/32 oz. \$1.00.....	.25	....	....
2966	Glow, bright carmine rose (All American).....	.10	1.00	....
2967	Glowing Rose, large pink flowers; starts blooming early.....	.25	1.60	....
2968	Heavenly Blue, silver lilac blue.....	.10	.60	....
2969	Igloo, very dwarf, white.....	.25	1.00	....
2970	King Henry, very dwarf velvety dark red (1/32 oz. \$1.00).....	.25	....	....
2971	Norma, blue with white star .....	.10	.60	....
2973	Lipstick, rich carmine rose, not apt to fade in sun.....	.25	2.50	....
2975	Rose of Heaven, rosepink .....	.10	.60	....
2976	Rosy Morn, rosepink with white throat.....	.10	.60	....
2977	Red Peach, deep salmon with reddish tints.....	.25	....	....
2978	Salmon Supreme, soft salmon .....	.25	....	....
2979	Snow White, dwarf, clear white.....	.10	.60	....
2980	Snowball improved, compact, pure white.....	.25	1.00	....
2981	Topaz Queen, scarlet rose.....	.10	.80	....
2984	Velvet Ball, low velvety crimson red, large ruffled flowers, 1/32 oz. \$1.25.....	.25	....	....
2985	Violacea Compacta, deep violet blue.....	.10	.60	....
2987	Violet Queen, deep violet .....	.25	1.60	....
2988	White Perfection, compact, pure white.....	.10	.60	....
2991	Little Giants, low compact growing medium size ruffled flowers; good mixture of colors, 1/32 oz. \$2.00.....	.25	....	....
2992	Pink Frills, largeflowered, ruffled, dwarf compact 1/32 oz. \$2.50..	.25	....	....



PETUNIA GIANTS OF CALIFORNIA

PETUNIA— (Large flowered, Continued)

		Pkt.	1/8 Oz.	
2993	Balcony Type, mixed, largeflowered, long branches.....	.25	.75	....
2994	" Black Prince, deep velvety red.....	.25	1.00	....
2995	" Blue (Balcony Purple).....	.25	.80	....
2996	" Crimson .....	.25	.80	....
2997	" Rose .....	.25	.80	....
2999	" White .....	.25	.80	....

Large flowered, Dwarf

		Pkt.	1000 Seeds	1/32 Oz.
3001	Mixed varieties and colors, for pots and bedding.....	.25	.50	1.50
3003	Elk's Pride, deep purple .....	.25	.75	2.50
3006	Lace Veil, white, fringed.....	.25	.75	2.50
3007	Pink Triumph, clear pink.....	.25	.50	1.50
3008	Setting Sun, brilliant rosepink, fringed.....	.25	.50	2.00
3010	Blue Butterfly, violet purple, slightly ruffled.....	.25	.75	2.50
3011	Carmencita, salmon scarlet .....	.50	1.50	....

Large flowered

3014	Fluffy Ruffles, good mixture of fringed or ruffled varieties.....	.25	.50	1.50
3015	Balcony Queen, deep purple with white markings.....	.25	.50	2.00
3019	Theodosia, large fringed pink with golden throat.....	.25	.75	2.00
3020	Snowstorm Improved, very fine white.....	.25	1.00	3.00
3021	" Fringed, pure white .....	.25	1.00	3.00
3022	Popcorn, largeflowered, pure white, more compact than Snowstorm	.50	1.50	5.00

Ruffled Giants of California

3027	Dwarf Ruffled Giants, fine mixture of light and dark shades, good for pots .....	.50	1.00	3.00
3028	Extra Dwarf Ruffled Giants, special dwarf strain for pots.....	.50	1.50	4.00
3034	Ruffled Giants, mixed colors, free flowering.....	.25	.75	2.00
3035	Glamour, large, ruffled salmon.....	.25	1.00	3.00

Double

3054	Double mixed, good percentage of doubles, not all double.....	.25	2.00
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PETUNIA

Pan American Varieties

3039	Bolero, ruffled carmine rose	Pkt. 60c; Tr. Pkt. 2.50; 1/2 Tr. Pkt. 1.35
3040	La Paloma, pure white, yellow throat	Pkt. 60c; Tr. Pkt. 2.50; 1/2 Tr. Pkt. 1.35
3041	Ballerina, large-flowered single fringed, glowing salmon	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35
3042	Tango, large-flowered single fringed, deep scarlet salmon	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35
3043	Rosita, large-flowered dwarf fringed soft rose	Pkt. 50c; Trade Pkt. 1.50; 1/2 Tr. Pkt. 85c
3044	Linda, clear light salmon pink	Pkt. 60c; Tr. Pkt. 1.75; 1/2 Tr. Pkt. 1.00
3045	Silver Medal, rich salmon pink	Pkt. 50c; Tr. Pkt. 1.75; 1/2 Tr. Pkt. 1.00; 1/64 oz. 6.50
2964	Comanche, dwarf multiflora, flaming red	Pkt. 50c; Trade Pkt. 1.75; 1/2 Tr. Pkt. 1.00; 1/64 oz. 6.50
3046	Allegro, All Double, large-flowered, bright deep salmon	Pkt. 1.10; Trade Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3047	Caprice, All Double, large-flowered bright rose	Pkt. 1.10; Trade Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3048	Sonata, All Double, large-flowered pure white	Pkt. 1.10; Trade Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3049	Nocturne, deep velvety purple	Pkt. 1.10; Tr. Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3050	Rhapsody, burgundy wine red	Pkt. 1.10; Tr. Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3052	Glorious Mixture, All Double large-flowered fringed	Pkt. 1.00; Trade Pkt. 4.00; 1/2 Tr. Pkt. 2.25
3053	America, All Double pink	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35

PHLOX — (Drummondii)

		Pkt.	1/4 Oz.	Oz.
3090	Grandiflora, mixed	.10	.40	1.50
3091	" White	.10	.60	....
3092	" Carnea, flesh	.10	.60	....
3095	" rose with dark eye	.10	.60	....
3096	" scarlet	.10	.60	....
3099	" creamy yellow	.10	.60	....
3100	" violet	.10	.60	....
3103	Cuspidata, Star Phlox mixed	.10	.60	....
3106	Gigantea, Art Shades, mixed	.25	1.00	....
3107	" Red Glory	.25	1.00	....
3108	" Rosy Morn, pink	.25	1.00	....
3109	" Salmon Glory	.25	1.00	....
3110	" Tetra, red	.25	1.00	....
3111	" Mellow Moon, soft pastel yellow	.25	.80	....
3115	Nana compacta, Dwarf Beauty, mixed	.20	1.00	....
3117	" White Beauty	.25	1.00	....
3118	" Salmon Beauty	.25	1.00	....
3119	" Scarlet Beauty	.25	1.00	....
3120	" Isabellina, creamy yellow	.25	1.00	....
3121	Globe, mixed colors, very compact globe shaped or rounded bushy plants	.25	2.00	....

POPPY

		Pkt.	1/4 Oz.	Oz.
3156	Danebrog, large single red with white cross.....	.10	.20	.60
3157	Glaucum, dwarf red, Tulip Poppy.....	.10	.20	.60
3181	Peony flowered, mixed colors.....	.10	.20	...
3183	Shirley, double Begonia flowered, mixed, light colors mostly.....	.10	.20	.60
3185	" American Legion, single red, Flander's Field Poppy.....	.10	.20	.60
3186	" Sweet Briar, double pink.....	.10	.20	.60

PORTULACA — (Moss Rose)

3194	Grandiflora, single, mixed, bright creeping flowers.....	.10	.40	1.50
3195	" Jewell, very large crimson red.....	.25	...	...
3204	" double, mixed.....	.10	.80	3.00
3205	" upright stem, mixed.....	.15	.80	...

QUEEN ANNE'S LACEFLOWER

3266	White, resembles Wild Carrot, but larger and more white.....	.10
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RHODANTHE — (Everlasting)

3275	Mixed, pink and white colors, dainty satiny flowers.....	.10	.30	...
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RICINUS — (Castor Beans)

3283	Zanzibariensis, mixed, tallest variety.....	.1030
3285	Mixed varieties.....	.1030

RUDBECKIA — (Black Eyed Susan)

3289	Bi-color Superba, single and double, yellow with dark spots.....	.10	.20	...
3290	Kelvedon Star, golden yellow with mahogany.....	.10	.30	...
3292	Hirta, Autumn Tints, yellow and orange shades, blooms late....	.10	.50	...
3293	" My Joy, large, Black Eyed Susan.....	.10	.50	...

SALPIGLOSSIS — (Painted Tongue)

3301	Emperor Strain, largeflowered mixed, spotted or veined.....	.10	.35	1.25
3310	Dwarf largeflowered, mixed.....	.10	.50	...

SALVIA

3321	Splendens, tall scarlet Sage, late blooming.....	.10	1.00	3.00
3322	" Bonfire, medium tall, medium early.....	.25	1.25	4.00
3323	" Rocket, dwarf, early blooming.....	.25	1.25	4.00
3324	" America, dwarf, early blooming.....	.25	1.25	4.00
3325	" St. John's Fire, very dwarf, extra early.....	.50	2.00	7.00
3327	" Blaze of Fire, extra early dwarf, scarlet.....	.50	1.50	5.00
3328	" Toreador, very dwarf, early, bright scarlet.....	.50	...	...
3329	" Baltzer White, medium tall, white.....	.50	...	...
3332	Patens, indigo blue, about 2 ft. tall.....	.25	1.00	...
3333	Farinacea, tall, blue.....	.10	1.00	...
3334	" Blue Bedder, medium tall, blue.....	.10	1.00	...

SANVITALIA — (Creeping Zinnia)

3341	Procumbens, low growing, double yellow.....	.10	.30	1.00
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SAPONARIA — (Soapwort)

3345	Vaccaria Multiflora, mixed, like a large Baby Breath.....	.10	.20	.60
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SCHIZANTHUS — (Butterfly Flower or Poor Man's Orchid)

3383	Wisetoniensis, mixed, dwarf compact.....	.10	.80	...
3385	" Excelsior strain, fine markings.....	.10	.80	...
3386	" Pansy flowered, large flowers, pansy markings.....	.25	...	...
3388	" Dr. Badgers Hybrids, mixed.....	.25	1.00	...



SCABIOSA BLUE MOON

SCABIOSA — (Mourning Bride or Pin Cushion Flower)

	Pkt.	1/4 Oz.	Oz.
3349 Giant Flowered, mixed .....	.10	.30	1.00
3350 Shasta, large white.....	.10	.25	.80
3351 Peace, dwarf white.....	.10	.30	1.00
3354 Coral Moon, shades of salmon pink.....	.10	.40	1.40
3355 Rosette, deep rose.....	.10	.30	1.00
3356 Fire King, fiery red.....	.10	.25	.80
3357 Black Prince, maroon black with lavender anthers.....	.10	.25	.80
3358 Azure Fairy, soft light blue.....	.10	.25	.80
3359 Heavenly Blue, dwarf blue.....	.10	.30	1.00
3363 Blue Moon, large lavender blue.....	.10	.30	1.00
3366 Dwarf double mixed10	.40

SHAMROCK

3401 Irish Shamrock, clover like leaves.....	.10	.40
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SILENE

3412 Armeria, Catchfly, about 2 ft. tall with rosy pink flowers.....	.10	.25	...
3413 Pendula ruberima, rose red10	.25	...
3414 " compacta, dwarf .....	.10	.50	...

STATICE — (Everlastings)

		Pkt.	¼ Oz.	Oz.
3427	Sinuata, mixed, large cluster of flowers, low growing plants.....	.10	.15	.50
3430	" blue, special Florists strain, for cutting or drying.....	.10	.20	.60
3433	Suworowi, Russian Statice, long narrow pink spikes.....	.10	.30	....



STOCKS COLUMN



STOCKS 10 WEEKS

STOCKS — (Double)

			Pkt.	½ Oz.
3448	Ten Weeks Branching, mixed, dwarf.....		.10	.30
3449	" " " white .....		.10	.40
3450	" " " pink .....		.10	.40
3451	" " " light blue .....		.10	.40
3452	" " " purple or dark blue.....		.10	.40
3453	" " " bloodred .....		.10	.40

Trysonic Giant Imperial, producing 80% or more of double, and that percentage can be increased by discarding the weaker seedlings.

3472	" " " white .....	.50	2.50
3473	" " " rose .....	.50	2.50
3474	" " " lilac lavender .....	.50	2.50
3475	" " " navy blue .....	.50	2.50

STOCKS — (Continued)

				Pkt.	1/8 Oz.
3481	Giants of California, mixed, (Improved Bismarck) tall branching with long spikes and large flowers.....			.15	.50
3482	" " " Santa Marie, large pure white.....			.25	.60
3483	" " " Santa Barbara, chamois.....			.25	.60
3484	" " " Yosemite, rose .....			.25	.60
3485	" " " Red Wood, bloodred .....			.25	.60
3486	" " " Golden Gate, yellow.....			.25	.60
3487	" " " Tahoe, light blue.....			.25	.60
3488	" " " Pacific, dark blue.....			.25	.60
3492	Non Branching, Giant Column, mixed, tall; when planted close forms only one large spike with large flowers, used for forcing .....			.25	1.00
3493	" " " Gold Standard, creamy yellow .....			.50	1.25
3494	" " " American Beauty, deep rose.....			.50	1.50
3496	" " " Ball Rose No. 22.....			.50	1.25
3497	" " " La France, pink .....			.50	1.25
3500	" " " Ruby, crimson .....			.50	1.25
3501	" " " Silver Lilac .....			.50	1.25
3502	" " " Lilac Lavender .....			.50	1.25
3503	" " " Purple .....			.50	1.25
3504	" " " Snowpeak .....			.50	1.25
3505	" " " Ball White Imp .....			.50	1.25

Giant Brilliant, tall non-branching Column stocks with florets set close together on the stems.

			Pkt.	1/8 Oz.
3511	Giant Brilliant, white .....		.50	2.00
3512	" " light carmine .....		.50	2.00
3513	" " light blue .....		.50	2.00
3514	" " dark blue .....		.50	2.00

SWEET PEAS

(for Greenhouse or early outdoor blooming)

		Oz.	1/4 lb.
3532	Ball Rose Improved, rose pink.....	.50	1.60
3544	Helen Hayes, light salmon pink .....	.50	1.60
3551	Memory, giant lavender .....	.50	1.60
3563	Hope, large blackseeded white.....	.50	1.60
3574	Mrs. Herbert Hoover, clear blue.....	.50	1.60
3589	Treasure Island, golden orange.....	.50	1.60
3590	Triumph, lilac mauve .....	.50	1.60
3595	Mixture of Early flowering varieties.....	Pkt. 20c	.50 1.60

SWEET PEAS

Early flowering — (Continued)

			Pkt.	Oz.
	Zvolanek Multiflora , long stems with several flowers on each stem.			
3625	Zvolanek Multiflora, rose	.. .. .		2.50
3626	" " light pink	.. .. .		2.50
3627	" " salmon	.. .. .		2.50
3628	" " white	.. .. .		2.50
3629	" " lavender	.. .. .	.50	2.50
3633	" " Whirlwind, light rose	.. .. .	.50	2.50

Cuthbertson's (Spring flowering) Sweet Peas

		Pkt.	Oz.	1/4 Lb.
3598	Catherine, light carmine	.20	.50	1.60
3599	Carol, clear pink	.20	.50	1.60
3600	Jimmy, scarlet	.20	.50	1.60
3601	Danny, navy blue	.20	.50	1.60
3602	Evelyn, salmon	.20	.50	1.60
3603	Frank G, lavender	.20	.50	1.60
3604	Janet, white, black seeded	.20	.50	1.60
3605	Jennie, white, white seeded	.20	.50	1.60
3606	Lois, rose pink	.20	.50	1.60
3609	Tommy, blue	.20	.50	1.60
3611	Mixed varieties and colors	.20	.40	1.50

Standard Spencer Sweet Peas

3650	Special Mixture of large Spencer varieties	.10	.20	.70
3676	Mixture of Ruffled varieties	.10	.20	.70

SWEET WILLIAM — (See Dianthus Barbatus)

THUNBERGIA

		Pkt.	1/4 Oz.	Oz.
3698	Alata, mixed colors, hanging or trailing	.10	.30	....

TITHONIA — (Mexican Sunflower)

3706	Speciosa Torch, new, large, single, bright orange scarlet flowers; grows 3-4 ft. tall, will start blooming in July if seeded early. An All American Winner	.15	.75
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TORENIA

3709	Fournieri, blue	.25	2.00
3710	" white	.25

URSINIA

3734	Anethoides, bright orange, daisy like flowers, low growing	.10	1.00
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VENEDIUM

3743	Fastuosum, shiny single orange Daisy like flowers with dark disc	.25	1.00
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VERBENA

		Pkt.	1/4 Oz.	Oz.
3750	Grandiflora, mixed, largeflowered.....	.10	.60	2.00
3751	Annapolis Blue, midblue.....	.15	.80
3752	Beauty of Oxford Hybrids, bright rose to deep rose.....	.15	.80	....
3754	Danebrog, bright red with white center.....	.15	.80	....
3755	Flamingo, rosepink.....	.15	.80	....
3756	Rose with eye.....	.15	.80	....
3757	Blue with eye.....	.15	.80	....
3758	Lavender Glory, large lavender, cream eye.....	.15	.80	....
3759	Etna, red with eye.....	.15	.80	....
3760	Mounty, deep rose red.....	.15	.80	....
3762	Royale, deep purple, cream eye.....	.15	.80	....
3767	White.....	.15	.80	....
3770	Royal Bouquet, mixed, (upright growing).....	.15	1.00	....
3771	Violet Bouquet.....	.15	1.00	....
3776	Dwarf Compact, mixed, low upright.....	.15	1.00	....
3780	Sparkle, dwarf compact bright red with white eye.....	.25	1.25	....
3782	Bipinnatifida, 1 1/2 ft. high, spreading habit, fernlike foliage, lavender blue flowers in clusters, blooms first year from seed.....	.25	....	....
3783	Bonariensis, branching, rosy-lavender, small flowered, fragrant....	.10	.60	....
3785	Erinoides, blue, dwarf Moss Verbena, feathery foliage.....	.10	.50	....
3786	" white.....	.10	.50	....
3788	Venosa, lilacina, lavender blue, for bedding.....	.10	.60	....

VINCA — (Periwinkle)

3796	Rosea, mixed.....	.10	.50	1.80
3797	" pure white.....	.10	.50	....
3798	" white with eye.....	.10	.50	....
3799	" rose.....	.10	.50	....
3800	" crimson.....	.10	.75	....

VISCARIA

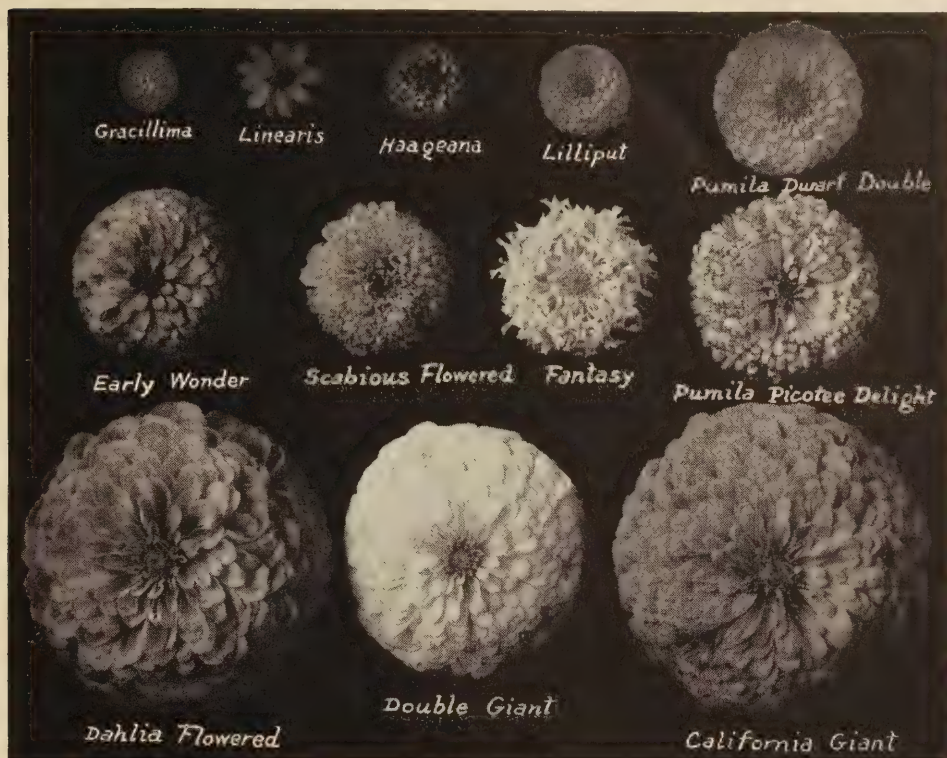
3828	Oculata, mixed, about 1 ft. bushy, freeflowering, fairly large single flowers in bright colors.....	.10	.25	.80
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WALLFLOWER

3837	Early Wonder, double dwarf mixed.....	.10	.60
3838	Single Tall, mixed.....	.10	.20

ZE A — (Ornamental Corn)

3848	Quadri color, leaves striped, various colors.....	.10	....	.30
3849	Strawberry Corn, small rounded bright red cobs.....	.10	....	....



ZINNIA

		Pkt.	1/4 Oz.	Oz.
3861	Linearis, single yellow, spreading habit, small flowers.....	.10	1.00	....
3864	Haageana, double mixed, small dwarf.....	.10	.30	1.00
3868	Tom Thumb, mixed, dwarf compact flowers as Lilliput.....	.10	.50	....
3872	Cupid, mixed, erect growing, compact plants, small flowers.....	.10	.40	....
3873	" Snowdrop, white .....	.10	.40	....
3874	" Pixie, yellow .....	.10	.40	....
3875	" Tiny Tim, bright scarlet.....	.10	.40	....
3876	" Goblin, golden orange .....	.10	.40	....
3881	Lilliput, mixed colors, double.....	.10	.25	.80
3882	" White Gem, white.....	.10	.30	1.00
3883	" Canary Gem, yellow.....	.10	.30	1.00
3884	" Salmon Gem, salmon rose.....	.10	.30	1.00
3885	" Rosebud, rose pink.....	.10	.30	1.00
3887	" Crimson Gem, dark crimson.....	.10	.30	1.00
3889	" Purple Gem, lavender purple.....	.10	.30	1.00
3890	" Black Ruby, maroon red.....	.10	.30	1.00
3892	Red Riding Hood, (Gracellima) small flowered, scarlet.....	.10	.30	1.00
3901	Gaillardia-flowered (Navajo) mixed, interesting colors, medium size, half tall plants.....	.10	.35	1.25
3903	Persian Carpet, a great improvement in size and colors of the Navajo type .....	.25	1.00	3.00
3905	Peppermint Stick, mixed, medium sized flowers striped and blotched .....	.10	.50	....



ZINNIA FANTASY

ZINNIA—(Continued)

		Pkt.	¼ Oz.	Oz.
3907	Pumila, mixed (Cut and Come Again) bushy branching plants, long stems, flowers medium size.....	.10	.25	.80
3908	" Snowball, white .....	.10	.30	1.00
3910	" Canary yellow .....	.10	.30	1.00
3911	" Spun Gold, yellow.....	.10	.30	1.00
3912	" Golden Orange .....	.10	.30	1.00
3913	" Salmon rose .....	.10	.30	1.00
3915	" Sunshine Tints .....	.10	.30	1.00
3916	" Pinkie, rose pink.....	.10	.30	1.00
3917	" Fireball, bright scarlet .....	.10	.30	1.00
3918	" Crimson .....	.10	.20	1.00
3923	Harmony type, scabious flowered, mixed.....	.10	.40	....
3924	" " Campfire, bright scarlet.....	.10	.50	....
3928	Cactusflowered Espano, largeflowered orange scarlet, wide golden center .....	.25	1.00	....
3931	Fantasy, mixed, twisted or turned petals, large flowers.....	.10	.30	1.00
3932	" White Light, creamy white.....	.10	.40	....
3933	" Star Dust, deep golden yellow.....	.10	.40	....
3934	" Orange Lady, bright orange.....	.10	.40	....
3935	" Rosalie, rose pink.....	.10	.40	....
3936	" Wildfire, rich scarlet.....	.10	.40	...

ZINNIA — (Continued)

		Pkt.	1/4 Oz.	Oz.
2930	Eskimo , creamy white, large loosely ruffled .....	.25	1.00	.....
2953	Uniflora Giant , largeflowered double, non-branching, mixed colors .....	.25	.80	.....
3956	Blaze , 1954 All-American winner, showy orange scarlet, informal fluffy texture .....	.35	2.25	6.50
3957	Riverside Beauty , soft coral pink, twisted petals, very large and very attractive .....	.25	.60	2.00
3958	David Burpee , Chrysanthemumflowered Giant, mixed colors, petals curved and quilled, many colors.....	.15	.50	.....
3959	Floradale Scarlet .....	.25	.60	2.00
3960	Burpee Hybrids , new, Giant Chrysanthemum flowered, mixed.....	.25	.60	2.00
3961	California Giants , mixed, very large flowers, tall.....	.10	.30	1.00
3962	" " Purity , white .....	.15	.35	1.25
3963	" " Miss Willmott , soft pink.....	.15	.35	1.25
3964	" " Enchantress , light rose, deeper center.....	.15	.35	1.25
3965	" " Brightness , bright pink.....	.15	.35	1.25
3966	" " Salmon Queen , salmon rose.....	.15	.35	1.25
3967	" " Rose Queen , deep rose.....	.15	.35	1.25
3968	" " Orange King , cadmium or orange scarlet.....	.15	.35	1.25
3969	" " Cerise Queen , orange rose.....	.15	.35	1.25
3970	" " Scarlet Queen , deep scarlet.....	.15	.35	1.25
3971	" " Grenadier , bright dark red.....	.15	.35	1.25
3972	" " Daffodil , canary yellow.....	.15	.35	1.25
3974	" " Lavender Queen , deep rosy lavender.....	.15	.35	1.25
3975	" " Violet Queen , purple.....	.15	.35	1.25
3981	Dahlia-flowered , mixed, most showy Giant Zinnia.....	.10	.30	1.00
3983	" " Polar Bear , white.....	.15	.35	1.25
3984	" " Canary Bird , canary yellow.....	.15	.35	1.25
3985	" " Golden Dawn , golden yellow.....	.15	.35	1.25
3988	" " Exquisite , light rose, deep rose center.....	.15	.35	1.25
3989	" " Illumination , deep rose.....	.15	.35	1.25
3990	" " Oriole , orange and gold.....	.15	.35	1.25
3993	" " Will Rogers , brilliant scarlet red.....	.15	.35	1.25
3994	" " Crimson Monarch , very large deep crimson.....	.15	.35	1.25
3995	" " Meteor , very deep red.....	.15	.35	1.25
3996	" " Dream , deep rosy lavender.....	.15	.35	1.25
3997	" " Royal Purple , purple.....	.15	.35	1.25
4001	" " Crown of Gold , Pastel Tints, rich pastel mixture.....	.15	.35	1.25
4003	Burpee Super Giants , very large flowers in a full range of colors..	.15	.35	1.25

PERENNIALS AND BIENNIALS

ACANTHUS

	Pkt.	1/4 Oz.	Oz.
1005 Mollis (Bears Breech), coarse plant with purple flowers.....	.10	....	....

ACHILLEA

1007 Filipendula, Parker's variety, yellow.....	.10	....	....
1008 Millifolium, ruby red.....	.10	....	....
1009 Ptarmica, The Pearl, double white.....	.10

ACONITUM (Monkshood)

1014 Napellus, tall, blue10	.60
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AGROSTEMMA

1053 Coronaria, Rose Champion, red.....	.05	.25
1054 " white, wooly white foliage10	.35

ALYSSUM

1080 Saxatile Compactum, dwarf yellow (Gold Dust) Spring flowering..	.10	.60
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ANCHUSA

1107 Italica, Dropmore variety, tall, deep blue.....	.10	.25	.80
1110 Myosotidiflora, dwarf, early blooming Forget-me-not.....	.25	2.00

ANTHEMIS

1126 Tinctoria Kelwayii, yellow daisy, single.....	.10	.50
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AQUILEGIA

1310 Coerulea, Rocky Mountain Columbine, blue and white.....	.10	1.00
1318 Crimson Star, red with white tips.....	.25
1320 Mrs. Scott Elliott's strain, long spurred, mixed, large.....	.20	1.50	....

ARABIS

1331 Alpina Compacta, white Rock Cress, Spring flowering.....	.10	....	....
1332 Snowcap, dwarf white .....	.25	....	....

ARNICA

1341 Montana, medicinal plant, for Rock Gardens, yellow flowers 12-18 in. above the foliage25
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ASTER

1531 Alpinus, low growing, blue10	.75
1532 Perennis, mixed10	.60

ATROPA

1549 Belladonna, purple flowers, black fruit.....	.15
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AUBRIETIA

1558 Large flowered Hybrids, mixed.....	.10	.80
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BAPTISIA

1597 Australis, bushy, tall, with Lupin like blue flowers.....	.10	.30	1.00
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BELLIS

		Pkt.	1/4 Oz.	Oz.
1631	Perennis, double mixed, smallflowered English Daisy.....	.10	.60
1636	Perennis Monstrosa, white .....	.25	2.25	....
1637	" " pink .....	.25	2.50	....
1640	" " mixed, large flowered English Daisy.....	.25	....	....
1641	" Enorma, Crimson Ball25	2.50
1642	" " White25	2.50

BOCCONIA

1654	Cordata, Plume Poppy, tall, robust.....	.10	.50
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CALLIRHOE

1728	Involucrata, crimson15	1.00
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Cup and Saucer



Canterbury Bell

CAMPANULA

		Pkt.	1/4 Oz.	Oz.
1737	Carpathica, blue, Hare Bell, dwarf.....	.10	.60
1738	" white .....	.10	.60	....
1744	Medium, mixed, Canterbury Bell.....	.10	.35	....
1745	" white .....	.10	.40	....
1746	" rose .....	.10	.40	....
1747	" blue .....	.10	.40	....
1748	" dwarf bedding, mixed .....	.15	....	....
1750	" fl. pl., double mixed .....	.10	.50	....
1754	Calycanthemum, mixed, Cup and Saucer.....	.10	.40	....
1755	" white .....	.10	.50	....
1756	" rose .....	.10	.50	....
1759	" blue .....	.10	.50	....
1763	Persicifolia, white, Peach Bell.....	.25	....	....
1764	" blue, Telham Beauty.....	.25	....	....
1768	Pyramidalis, blue, Chimney Bell.....	.10	....	....
1769	" white .....	.10	....	....

CANDYTUFT

1795	Gibraltarica, lilac .....	.10	.50	....
1796	Sempervirens, white .....	.10	1.50	....

CARNATION

1808	Hardy Garden Carnation, mixed .....	.15	.75	....
1812	King of the Blacks, deep red.....	.15	1.00	....
1813	Grenadin, mixed .....	.15	1.00	....

CENTAUREA

		Pkt.	1/4 Oz.	Oz.
1903	Macrocephala, tall yellow, interesting seed pods .....	.10	.30	....
1906	Montana, blue, Cornflower .....	.10	.30	....
1907	" white10	.50

CERASTEUM

1916	Tomentosum, grey-white foliage, Snow in Summer.....	.10	.50
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CHEIRANTHUS

1919	Allionia, orange, Siberian Wallflower, Spring blooming.....	.10	.40
1920	Golden Bedder, golden yellow.....	.10	.50	....

CHELONE

1925	Barbata coccinea (Scarlet Bugler) small flowered Penstemon.....	.25	1.00
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CHRYSANTHEMUM

1945	Mawii, pink, dwarf, single daisy.....	.10	1.25
1947	Indicum, double, early flowering mixed; blooming 5-6 months after seeding25	3.00
1953	Shasta Daisy, Alaska, large white.....	.10	.30	1.00
1959	" " Double Diener's Strain.....	.25	3.00	....
1960	Exhibition, large lacinated or fringed Shasta Daisy, pure white, many double .....	.25	1.50	....

COREOPSIS

2030	Lanceolata, yellow .....	.10	.20	.60
2032	Mayfield Giant, golden yellow, large flower, long stem.....	.10	.25	.80
2033	New Gold, double golden yellow.....	.10	.30	1.00

DIANTHUS—(Pinks)

2179	Barbatus (Sweet William) mixed, single .....	.10	.30	1.00
2180	" white .....	.10	.35	....
2181	" auricula eyed .....	.10	.35	....
2183	" Scarlet Beauty, bright scarlet.....	.10	.35	....
2184	" Pink Beauty (Newport Pink) salmon rose.....	.10	.35	....
2186	" Double, mixed .....	.10	.50	....
2187	" Dwarf Compact, double mixed.....	.10	.50	....
2188	" Indian Carpet, dwarf strain, 5-6 in. high with an abundance of very showy colors .....	.25	1.50	....
2189	Sweet Wivelsfield, continuous blooming.....	.10	.35	....
2190	Caesius (Cheddar Pink) light rose, very low growing.....	.10	.50	....
2194	Deltoides (Maiden Pinks) bright carmine.....	.10	....	....
2221	Plumarius fl. pl. (Clove Pinks) mixed colors.....	.10	.50	....
2222	" Cyclops, large, mostly darker shades.....	.10	.60	....
2223	" Scoticus, double Scotch Pinks, mixed.....	.25	2.00	....
2224	" Spring Beauty, large carnation-like flowers, double, mixed .....	.25	1.00	....
2225	Winteri, dwarf compact, large flowers with clear colors.....	.25	2.50	....

DICTAMNUS—(Gas Plant)

2229	Fraxinella, red .....	.25	.60	2.00
2230	" white .....	.25	.60	2.00

DIGITALIS—(Foxglove)

2237	Gloxiniiflora, The Shirley, large flowered, light colors.....	.10	.50
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DORONICUM

2249	Caucasicum, early yellow Daisy25	1.00
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DELPHINIUM—Pacific Giant Hybrids

DELPHINIUM

			Pkt.	1/4 Oz.	Oz.
2159	Pacific Giant Hybrids,	Round Table series, very choice mixture....	.50	4.00
2160	"	" " " Blue Jay series, fine blue with black bee....	.50	4.00	....
2161	"	" " " Summer Skies series, light blue with white bee .....	.50	4.00	....
2162	"	" " " King Arthur series, deep violet with white bee .....	.50	4.00	....
2163	"	" " " Galahad series, best white.....	.50	4.00	....
2164	"	" " " Astolat series, pink shades.....	.50	6.00	....
2165	"	" " " Black Knight series, darkest blue.....	.50	4.00	....
2166	"	" " " Guinevere series, pink lavender with white bee .....	.50	4.00	....
2167	"	" " " Blue Bird Series, mid blue, white bee.....	.50	4.00	....
2168	"	" " " Percival series, white with black center...	.50	4.00	....
2169	"	" " " Mixed colors and varieties.....	.25	3.00	....

DELPHINIUM — (Continued)

		Pkt.	1/4 Oz.	Oz.
2131	Belladonna, Improved, light blue.....	.10	.60	2.00
2133	Bellamosum, Improved, dark blue.....	.10	.60	2.00
2137	Chinensis Grandiflorum, blue, tall, good for cutting.....	.10	.60	....
2138	" Butterfly, half tall, blue.....	.10	.30	1.00
2139	" white .....	.10	.40	....
2141	" Cambridge Blue, light blue.....	.10	.60	....
2142	" Blue Mirror, spurless, navy blue, about 15 in. high.....	.25	....	....
2148	Hybridum, single and double, mixed.....	.10	.50	....
2152	" Blackmore and Langdon strain, choice colors, tall.....	.20	.80	3.00
2153	" Wrexham or Hollyhock strain, mixed.....	.25	1.25

ECHINOPS

2255	Ritro, Globe Thistle, blue, tall.....	.10
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EDELWEISS

2591	Leontopodium alpinum, white, for Rock Garden.....	.25
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ERIGERON

2266	Speciosus hybridus semiplenus, semi-double lavender.....	.25
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GAILLARDIA — (Blanket Flower)

2315	Grandiflora, mixed10	.30	1.00
2316	Bremen, coppery scarlet.....	.10	.60
2317	Burgundy, large wine red.....	.10	.60	....
2318	Portola Hybrids, yellow and reds, strong stiff stems.....	.10	.50	....
2319	Suttons Yellow Queen .....	.10	.80	....
2320	Goblin, dwarf compact .....	.10	.80	....
2321	Royale, double, mixed .....	.10	.80	....

GALEGA

2328	Bicolor Hartlandi, fast growing, bushy with lupin-like lavender and white flower spikes.....	.10	.30
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GENTIANA

2333	Acaulis, dwarf blue, early15	1.25
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GEUM

2340	Mrs. Bradshaw, bright red, double.....	.10	.60
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GYPSOPHILA — (Baby Breath)

2421	Oldhamiana, pink10	.60
2423	Paniculata, white10	.20	.60
2424	" fl. pl. double, snow white.....	.25	1.25	....
2425	Repens, white, grows about 6 in. high.....	.10	.60	....
2426	" rose10	.75

HELENIUM

2430	Hoopesii, yellow with orange disc, 3 to 4 ft. tall.....	.10	.40
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HELIANTHEMUM — (Rock Cistus)

2433	Mutabile, mixed, Sun Rose, low trailing.....	.10
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HELIOPSIS

2450	Scabra zinniaflora, tall yellow fall-blooming.....	.10
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HESPERIS — (Sweet Rocket)

2457	Matronalis, white10	.30
2458	" violet10	.30

HEUCHERA—(Coral Bell)

		Pkt.	1/4 Oz.	Oz.
2465	Sanguinea, bright red.....	1/32 oz. \$1.00	.25

HIBISCUS

2471	Largeflowered varieties, white, pink and red, mixed.....		.10	.50
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HOLLYHOCK

2477	Single, mixed, very hardy.....		.10	.20	.60
2482	Chaters, double, mixed.....		.10	.35	1.25
2483	" " white.....		.10	.40	.....
2484	" " rose.....		.10	.40	.....
2485	" " Newport Pink.....		.10	.40	.....
2486	" " salmon.....		.10	.40	.....
2487	" " scarlet.....		.10	.40	.....
2488	" " lilac.....		.10	.40	.....
2489	" " maroon.....		.10	.40	.....
2490	" " yellow.....		.10	.40	.....
2493	Imperator (Begoniaflowered) large, fringed, mixed.....		.10	.60

INCARVILLEA—(Hardy Gloxinia)

2511	Variabilis, pink to salmon.....		.25
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LATHYRUS—(Sweet Peas)

2579	Latifolius Hybridus, mixed.....		.10	.30	1.00
2580	" " White Pearl.....		.10	.40	1.25
2581	" " Pink Beauty.....		.10	.40	1.25
2582	" " Red.....		.10	.40	1.25

LIATRIS

2603	Pycnostachya, purple, Gay Feather.....		.10	.60
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LILIUM

2508	Formosanum White Queen, summer flowering.....		.50
2609	Formosanum Philippinense, pure white.....		.25	.80
2610	Amabile.....		.10	.60	.....
2611	Regale, reselected strain.....		.10	.60	.....
2612	Willmottae, tall orange.....		.25	.....	.....
2613	Tenifolium, smallflowered, orange Coral Lily.....		.25	.....	.....

LINUM

2631	Perenne blue, Fairy Flax.....		.10	.25	.....
2632	Narbonensis, large flowered blue Flax.....		.10	.60	.....
2633	Flavum, nanum compactum, yellow.....		.25	.....	.....

LOBELIA

2636	Cardinalis, tall, bright scarlet.....		.25	.....	.....
2637	Siphilitica, tall blue; prefer moist soil.....		.25

LUNARIA—(Honesty)

2657	Biennis, Money Plant, lilac.....		.10	.30
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LYCHNIS

2678	Chalcedonica, bright scarlet, tall, (Maltese Cross).....		.10	.40
2681	Viscaria Splendens, bright rose.....		.10	.50
2682	Arkwrightii, reds and pinks.....		.10	.....	.....



RUSSELLS LUPINUS

LYTHRUM

	Pkt.	¼ Oz.	Oz.
2685 Roseum, tall, dark rose, prefers moist soil.....	.10	.50	...

LUPINS

2665 Polyphyllus, mixed.....	.10	.20	.60
2666 " white .....	.10	.25	.80
2668 " blue .....	.10	.20	.60
2674 Russells Hybrids, fancy colors, tall growing.....	.10	.30	1.00

MYOSOTIS (Forget-me-not)

2790 Palustris Semperflorens, dwarf blue10	.60
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OENOTHERA

2850 Triticosa Youngii, yellow sundrop15	.60
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PHLOX

3123 Perennis, mixed10	.50
3124 Beltsville Beauty, mixed perennial Phlox which should bloom first year after seeding. Seeds should be frozen before planting.....	.25	2.00

PHYSALIS

3129 Francheti, Japanese Lantern, decorative orange seed pods.....	.10	.50
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PHYSOSTEGIA

3132 Virginia, pink10	.80
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PLATYCODON

3136 Grandiflora, blue, tall, Chinese Balloon Flower.....	.10
3137 " Dwarf, white10	.60
3139 Mariesi, blue, dwarf.....	.10	.75	....

POLEMONIUM

		Pkt.	¼ Oz.	Oz.
3142	Coeruleum, Jacob's Ladder, blue	.10	.50

PRIMULA

3239	Veris (Polyanthus) Munstead strain, mixed	.25
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POPPY

3154	Bracteatum, large red Oriental Poppy	.10	.60
3161	Nudicaule, mixed, Iceland Poppy	.10	.50
3164	" Sanfords Strain, large, bright colors	.10	1.00	....
3168	" Coonara, pink	.10	.80	....
3174	Oriental Hybrids, mixed, mostly reds	.10	.75	....
3175	" " Scarlet	.10	.60	....
3176	" " Princess Victoria Louise, salmon	.25	....	....
3178	" " Beauty of Livermere, dark red	.25	....	....
3179	" " Carneum, flesh pink	.25	....	....
3180	" " white	.25	....	....

PYRETHRUM

3249	Hybridum, large flowered, mixed	.10	1.00	....
3250	" White	.25	1.00	....
3251	" Roseum	.25	1.00	....
3253	" James Kelway, red	.25	1.00	....
3256	" Fl. pl., double mixed	.25	1.50

PUERARIA—(Kudzu Vine)

3241	Thunbergiana, hardy climber	.10	.15	.50
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RUDBECKIA

3291	Purpurea (Echinacea), purple coneflower	.10	.50
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SAPONARIA

3344	Ocymoides Splendens, rose, for Rock Garden or border	.10	.20
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SCABIOSA

3367	Caucasica, Perfecta, large lilac	.25	1.00
3371	Columbaria, delicate pink	.25

SEDUM

3396	Mixed varieties	.10
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SIDALCEA

3405	New Hybrids, mixed colors	.25
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SILENE

3410	Orientalis, dark rose, tall	.10
3411	Shafta, dwarf rose	.10

STATICE

3424	Latifolia, Sea Lavender or Lavender Baby Breath	.10	.50	...
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THALICTRUM

3691	Dipterocarpum, lilac	.10
3692	" white	.10

THERMOPSIS

3695	Carolineana, yellow lupin-like flowers, tall	.25
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THYMUS

3701	Serpyllum, reddish purple, wild thyme	.10
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TRITOMA—(Red Hot Poker)

3721	Semperflorens Hybrids, early blooming, mixed colors, yellow to red	.10	.60
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TROLLEUS

	Pkt.	1/4 Oz.	Oz.
3726 <i>Europaeus</i> , yellow globe flower.....	.25

TUNICA

3729 <i>Saxifraga</i> , pink, mossy foliage.....	.10	.30
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VALERIANA

3738 <i>Coccinea</i> , Alba, white, tall growing.....	.10
3739 " <i>Ruber</i> , red10
3740 <i>Officinalis alba</i> , white, fragrant Garden Heliotrope.....	.10

VERBASCUM — (Mullein)

3746 <i>Phoeniceum</i> , hybrids, mixed. Neat plant with broad dark green foliage hugging the ground, spikes about 2 ft. tall with small round flowers; purple and blue shades predominating.....	.10	.50
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VERONICA

3792 Mixed varieties10
3793 <i>Spicata</i> , blue10
3794 <i>Gentianoides</i> , blue25

VIOLA

3806 <i>Cornuta</i> , mixed, (Tufted Pansy).....	.10	1.00	3.50
3809 " <i>Arkwright Ruby</i> , crimson red.....	.15	1.50	5.00
3811 " <i>Butterfly</i> , blue with white.....	.15	1.50	5.00
3812 " <i>Blue Perfection</i> , light blue.....	.15	1.25	4.00
3813 " <i>Chantreyland</i> , apricot .....	.15	1.50	5.00
3815 " <i>G. Wermig</i> , small flowered, dark purple, long stemmed resembling large violets .....	.25	2.50	....
3817 " <i>Jersey Gem</i> , blue .....	.25	....	....
3818 " <i>Lutea Splendens</i> , clear yellow.....	.15	1.25	4.00
3822 " <i>White Perfection</i> , white.....	.15	1.50	....
3825 <i>Odorato Semperflorens</i> , fragrant violet.....	.15	1.50	....

Hothouse or Indoor Plants from Seeds

ABUTILON

	Pkt.	1/4 Oz.	Oz.
1003 <i>Hybridum Maximum</i> , mixed, Flowering Maple.....	.25

ACHIMENES

1011 Mixed varieties35
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ANTIRRHINUM — (Snapdragon)

	Pkt.	1/4 Oz.	Oz.
1130 Afterglow, golden bronze	1.00
1131 Forcing Strain, mixed.....	.50
1132 Bertha Bauer, lavender.....	1.00	....	....
1134 Ceylon Court, yellow, dark selection.....	1.00	....	....
1136 Cheviot Maid Supreme, deep pink.....	1.00	....	....
1138 " " Yellow	1.00	....	....
1140 Christmas Cheer, rose pink.....	1.00	....	....
1144 Ethel, early golden yellow.....	1.00	....	....

ANTIRRHINUM—(Continued)

		Pkt.	1/4 Oz.	Oz.
1147	Glorious, deep golden bronze.....	1.00	.....	.....
1153	Lucky Strike, white.....	1.00	.....	.....
1155	Margaret, clear ivory white.....	1.00	.....	.....
1157	Peggy Schuman, creamy, rose pink.....	1.00	.....	.....
1158	Rose Queen, deep rose.....	1.00	.....	.....

And several other leading varieties.

ASPARAGUS

1366	Plumosus .....	.25	.40	1.50
1367	Sprengerii .....	.25	.40	1.50

BEGONIA

		Pkt.	1/64 Oz.	
1607	Tuberous rooted, double, mixed .....	.75	.....	.....
1613	Fibrous rooted, Adeline, very dwarf, bright pink.....	.25	2.00	.....
1614	" " Ball Red .....	.25	2.00	.....
1615	" " Dazzler, 8" bright red, green foliage .....	.25	2.50	.....
1617	" " Fiery Sea, bright red, dwarf.....	.25	2.50	.....
1619	" " Indian Maid, bright scarlet, bronze foliage.....	.25	2.50	.....
1622	" " Pink Danish, we believe the best pink variety....	.25	2.50	.....
1623	" " Pink Pearl, originators	1.00	.....	.....
1624	" " Snowbank, dwarf white .....	.25	2.00	.....
1625	" " Scandinavia, red and carmine.....	.25	2.50	.....
1629	" " Red Pearl, originators	1.00	.....	.....
1627	" " White Pearl, white .....	.25	2.00	.....
1628	" " Saga, very dwarf, bright red.....	.50	.....	.....

Calceolaria is one of the most popular pot plants and several hybrids have been developed. One of the newest and best in the Grandiflora type is the Mona strain. This is a dwarf or low growing strain, uniform in size and very floriferous. The flowers are large, tigered or spotted in beautiful color combinations.



CALCEOLARIA MONA STRAIN

CACTUS

	Pkt.	1/64 Oz.	Oz.
1686 Mixed varieties .....	.25	....	....

CALCEOLARIA

1689 Hybrida Grandiflora Nana Mona strain, tigered, large flowers, short compact plants.....	1.00	....	....
1690 Hybrida Grandiflora Nana, mixed tigered flowers.....	.25	....	....
1692 Multiflora Nana, mixed, small flowered, compact.....	1.00	....	....
1693 Multiflora Nana, mixed.....	.25	....	....

CINERARIA

	Pkt.	1000 Seeds	
1969 Hybrida Grandiflora Maxima Nana, mixed, dwarf large flowered..	.25	1.00	....
1970 " Weissensee strain or Berlin Market, mixed, half tall, medium large flowers.....	.25	1.00	....
1971 " Cremers Prize strain (English Grown).....	.25	1.00	....
1972 " Cremers original.....	Trade Packet	1.50	....
1973 " Sifers Rainbow Mixture	Trade Packet	1.50	....
1975 Multiflora Nana, small flowered dwarf, gold center.....	.25	1.00	....

COLEUS

	Pkt.	1/4 Oz.	
2018 Large leaved varieties, beautiful mixture.....	.25	6.00	....
2019 Rainbow Mixture, large and small leaved varieties, mixed.....	.25	5.00	....

CYCLAMEN

Danish grown seeds of an extra good strain.

	100 Seeds	1000 Seeds
Pure white	1.75	16.00
White with eye	1.75	16.00
Salmon pink	1.75	16.00
Salmon rose	1.75	16.00
Bright Fire, red	1.75	16.00
Cherry red	1.75	16.00
Dark red	1.75	16.00
Mixed	Pkt. 50c	.175 16.00

DRACEANA

	Pkt.	1/4 Oz.	Oz.
2252 Indivisa10	.20	.60

EXACUM

2305 Affine, dwarf, pot plant, light blue flowers.....	.25
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FREESIA

2311 Tubergeni Hybrids, good mixture of many colors, large flowers....	.25	.60	2.00
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FUCHSIA

2313 Hybrida mixture	Pkt. of 25 seeds	.50	
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GERANIUM

2332 Zonale, mixed varieties10
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GESNERIA

2335 Hybrida, mixed60
2336 " Umbellata Texa, orange scarlet flowers at top.....	.60

GLOXINIA

2363 Hybrida grandiflora, mixed50
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GREVILLA

	Pkt.	1/4 Oz.	Oz.
2410 Robusta (Silk Oak) ornamental Pot Plant.....	.10	.75

HELIOTROPE

2453 Large flowered varieties, mixed, tall.....	.10	1.00	....
2454 Dark flowered varieties, mixed, dwarf.....	.10	1.00	....

IMPATIENS

2507 Sultani hybrids, mixed, 1/16 oz. \$1.00.....	.25	....	....
2508 " dwarf hybrids, 1/32 oz. \$1.00.....	.50

KALANCHOE

2537 Golden Hybrids, ochre-yellow shades50
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LINARIA

2618 Cymbalaria, Kenilworth Ivy, hanging will do outside in Summer... .	.10
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MIMOSA

2777 Pudica, Sensitive Plant10	.80
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MIMULUS

2779 Tigrinus Grandiflorum, Monkey Plant.....	.25
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POMEGRANATE

3148 Punica Granatum Nana, ornamental, dwarf.....	.40
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PRIMULA

3221 Malacoides, Giant Mixture, (Baby Primrose).....	1.00
3233 Obconica grandiflora, Red Giant, light red.....	1.00
3234 Obconica grandiflora blue, very large flowers.....	.50

SAINTPAULIA—(African Violet)

3315 Ionantha Grandiflora, deep blue.....	.60
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SMILAX

3416 Myrtifolia, small leaved10	.60
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SOLANUM — (Jerusalem Cherry)

3418 Capsicastrum nanum, Cleveland Cherry.....	.10	1.00	3.00
3420 Ornamental Pepper, grows compact bushy plants with small pointed peppers changing from yellow to lavender to bright scarlet....	.10	.30	1.00

STREPTOCARPUS

3521 Hybrids, mixed .....	.50	....	....
3523 Wiesmoor, new variety which should produce a large amount of flowers in 6 to 8 months after seeding. Flowers have an orchid-like appearance and the plants develop well 50 to 60 degree houses. We offer a collection of 10 different colors 250 seeds of each for.....	3.00		
3524 " Caritas, pure white50
3525 " Cirrus, white with purple50

THUNBERGIA

3698 Alata, mixed10	.30
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BIRD SEEDS

(Not Prepaid — Prices Variable)

	Lb.
Canary25
Rape30
Hemp45
Millet15
Sunflower .....	.30
Flax .....	.15
Thistle, Niga or Inga .....	.40
Lettuce .....	.40
Poppy, blue .....	.40
Poppy, White Seed .....	.30
Sesame .....	.50
Hulled Oats .....	.15
Cuttlebone	whole, oz., 15c; broken oz. .10
Bird Gravel, for Canary and Parakeets .....	.10
Mixed Birdseeds, Canary, Rape, Hemp and Millet .....	.25
Condition Mixture or Bird Treat .....	.60
Parakeet Mixture (Canary, Millet, Oats) .....	.20
Petamine .....	.2 lbs., \$1.20; 5 lbs., \$2.40

LAWN SEEDS

Prices on Lawn Seeds unsettled at the time of printing. Our prices will be competitive with most other mixtures.

	Per Lb.	10 Lbs.
Danco Lawn Mixture	\$ 1.85	\$18.00
Our most popular mixture for ordinary permanent Lawns, containing a large percentage of Kentucky Blue Grass.		
Quick Growing Mixture	1.00	9.50
Where quick growth is desired we recommend this mixture, containing Kentucky Blue Grass, Rye Grass, Red Top and White Clover.		
Shady Mixture	1.50	14.50
Special mixture for shady places, contains Kentucky Blue Grass, Red Top Poa Trivialis, Rye Grass and White Clover.		
Golf Brand Lawn Mixture, Northrup, King & Co's best mixture; containing many varieties of good grasses (no clover)	1.69	16.20
Kentucky Blue Grass, Standard or 21 lb. grade, purity 83% or better	2.00	...
" " " Extra heavy, purity 92% or better	2.10	...
Danish Blue Grass (Poa Trivialis), will do well in shade	1.30	...
Red Top, Purity 92% or better	1.50	...
Rye Grass, Domestic, West Coast grown .....	.30	2.75
Rye Grass, perennial, Danish imported .....	.35	3.25
Alta Fescue .....	.60	5.50
Fescue, Chewings	1.20	...
Red Fescue, Danish imported	1.20	...
Bent Grass, Astoria	1.30	...
" " Seaside	1.60	...
" " Highland	1.30	...
White Clover	1.00	...
Merian Blue Grass, new hardy variety, resistant to crab grass	4.90	...
Meadow Fescue .....	.60	...
Zoysia japonica, coarse hardy grass which should form a good turf in 2 seasons	6.00	...
Needs only mowing a few times during the season.		

DAHLIAS

(For April Delivery)

(C) Cactus (D) Decorative (M) Miniature (P) Pompom

We expect to have a list of Dahlias about April 1, as we many times get substitutes from Holland.

	Each
Adolph Mayer (D), large, very dark red	\$0.50
Albino (P), pure white	.40
Ambassador Van Kleffens (D), soft orange, early, good for cutting	.60
Andries' Orange (C), medium sized, freeflowering, orange	.40
Aristocrat (C), vivid scarlet	.60
Ballego's Surprise (C), large pure white	.40
Bergers Masterpiece (C), old rose	.40
Brandaris (D), dull red with yellow center	.75
Clown (Nar) (C), medium size, red with yellow tip	.60
Count Folke Bernadotte (C), tall, pure white	.75
Countess Anna Schwerin (P), soft pink	.40
Finesse Anversoise (C), creamy white, resembling Chrysanthemums	.50
Flamingo (D), carmine rose	.40
Framboosje (P), red	.40
Frau O. Bracht (C), clear yellow	.40
Gerda (P), cadmium yellow	.40
Glory of Heemstede (D), soft yellow	.50
Goldrush (P), golden yellow	.40
Good Morning (C), bright pink	.50
Grace (C), persian rose	.75
Jane Lausche (C), rose mauve, white tips	.60
Janine Sawyer (D), pure white, freeflowering	.50
Kochelsee (P), bright scarlet	.40
Little Diamond (M), bright pink, yellow center	.40
Merry Sunshine (D), pure yellow	.60
Mimosa (P), yellow	.40
Mother Ballego (C), deep velvety red	.40
Nagels Sensation (D), salmon pink	.40
Orfeo (C), deep purple	.50
Pink Giant (D), cerise pink, strong stem	.40
Pride of Holland (C), deep pink, extra	.75
Purity (C), pure white	.60
Rifleman (P), old rose	.40
St. Therese (C), medium size, pure white, white center	.50
Sterretje (M.C.), pure white, star shaped	.40
Thera (C), dark yellow	1.00
Tiro (P), deep maroon	.40
Trajectum (C), deep lilac	.50
Victory Day (C), bright red	.50
White Superior (C), pure white	.60
Wognums Glory (D), deep orange	.60
Zenith (C), crimson red	.50

GLADIOLUS

10 100

Top size Bulbs, 1 1/2 inches or more in diameter.

Abu Hassan, rich deep purple	\$0.80	\$7.00
Burma, ruffled deep rose	.70	6.00
Cardinal Spellman, magenta purple	.80	7.00
Elisabeth the Queen, large ruffled light lavender	.70	6.00

GLADIOLUS

	10	100
Florence Nightengale, tall ruffled pure white.....	.90	8.00
Mid America, very tall deep red	1.20	10.00
Pactolus, apricot cream, red marks .....	.90	8.00
Pandora, soft pink .....	.80	7.00
Picardy, large salmon pink .....	.70	6.00
Spic and Span, tall ruffled deep pink .....	.90	8.00
Spotlight, deep yellow with red blotch .....	.80	7.00

BULBS AND ROOTS

Achimenes, purple	3 for 40c	
		Each
Amaryllis Dutch Hybrids, pure white	\$3.25	
" " " red	3.00	
" " " mixed colors	2.50	
Amaryllis California Hybrids, each	1.50	
	Each	10
Anemone Coronaria, de Caen, single, French mixture.....	\$0.50	
" " St. Brigid, double mixed .....	.50	
Begonias, Double Camellia Flowered, separate colors, 1 1/2" bulbs.....	\$0.30	2.75
" Double Camellia Flowered, separate colors, 2" bulbs.....	.40	3.75
" Crispa, single fringed.....	.40	....
" double fringed carnation flowered.....	.40	....
" Lloydii, hanging basket type, mixed colors, single and double.....	.40	....
" Marginata, contrasting color at edge.....	.40	....
" Marmorata, spotted or striped.....	.40	....
" Rosebud, pink shades.....	.40	....
Caladium, Elephant Ears, large bulbs .....	.30	....
" Fancy leaved, mixed .....	.40	3.75
Calla, Aethiopica, large white .....	.30	....
" Elliotiana, yellow .....	.30	....
" Rehmanii Superba, pink .....	.30	....
Gloxinia, separate colors, 1 1/2-2" bulbs .....	.40	....
Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth.....	.15	1.25
Ismene Calathina, Peruvian Daffodills, pure white fragrant Lily like flowers....	.50	....
Lilium, Centifolium, Olympic Hybrids .....	.40	....
" Henryi, yellow, prefers some shade.....	.60	5.75
" Regale, 7-8" bulbs .....	.30	2.75
" Regale, 9-10" bulbs .....	.60	5.50
" Regale, 10-11" bulbs .....	.80	7.50
" Speciosum Rubrum, 9-10" bulbs .....	.60	5.75
" Tenuifolium, Coral Lily .....	.20	1.75
Montbretia, mixed, mostly orange .....	.10	.90
Ranunculus, mixed .....	.65	....
Tigridia, Mexican Tiger Flowers, mixed colors.....	....	1.20
Tuberoses, dwarf Excelsior Pearl, white.....	....	1.20
	Each	10
Canna, Hungaria, pink .....	.10	.90
" King Humbert, scarlet with bronze foliage .....	.10	.90
" The President, large scarlet, green foliage .....	.10	.90
" Yellow King Humbert, yellow, green leaved.....	.10	.90

INSECTICIDES AND FUNGICIDES

All Around Spray (Acme)—Multipurpose product for spraying or dusting; for controlling almost any insect pest and fungi. 1 lb. \$1.10; 4 lbs. \$3.50.



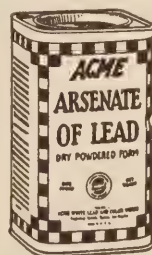
Aphis Spray (Acme)—All around contact insecticide for control of Aphis, Thrip, Leaf Hopper and many other sucking insects. The 3 oz. tube contains 1 oz. Nicotine (Black Leaf 40) and 2 oz. Fish Oil Soap. Ready for use, just add water. 3 oz. tube 40c; 12 oz. can \$1.00; 2½ lb. can, \$2.35.

All Around Bomb (Acme)—Self Sprayer Package, new formula for control on flower plants, both inside and outside. 10 oz. \$1.50.

All Around Pump Gun (Acme)—Dust and Duster in same package, effective against insects on Flowers and Vegetables. 8 oz., 80c.

Arasan, for disinfecting seeds, ¾ oz., 25c; 8 oz., \$1.00.

Arsenate of Lead—Very fluffy and bulky. A favorite spray for control of most chewing insects and worms. Does not harm foliage and sticks well. 1 lb. bag 68c; 4 lb. bag, \$1.80.



African Violet Bomb (Antrol)—Easy to use against insects on African Violets and other plants. 89c each.

Aramite, for control of Red Spiders and Mites on Evergreens, Roses and other flowers. 4 oz, \$1.00; 12 oz., \$2.00.

Black Leaf 40—A 40% Nicotine Sulphate for spraying against almost all kinds of insects and for painting chicken roosts for lice on poultry. 1 oz., 36c; 5 oz., \$1.05; 1 lb., \$2.42; 2 lbs., \$4.15; 5 lbs., \$7.65; 10 lbs., \$14.20.

Blue Vitriol (Copper Sulphate)—For making Bordeaux Copper Spray. 100 lbs. \$10.00.

Bordeaux Mixture (Acme)—For preventing blight and a general fungicide. 1 lb. 50c; 4 lbs., \$1.35; 8 lbs., \$2.50.

Calcium Arsenate (Acme)—Inexpensive for use on hardy foliage. Does not stick as well as Arsenate of Lead, but it is stronger and cheaper. 1 lb., 35c.



Carco X—Liquid for repelling Maggots, Slugs and other insects in the ground as well as insects on growing plants; also for Toadstools in Lawns. ½ pint, \$1.00; pint, \$1.50; quart, \$2.45; gallon, \$5.95.

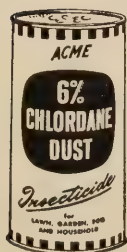
Ceresan M—14 oz., \$1.25.

Chlordane Dust 6%—For dusting gardens and lawns for control of ants, snails, chiggers, cutworms and many other insects and worms. 1 lb., 60c; 4 lbs., \$1.50.

Chlordane 45%—Liquid for spraying against Ants, Grasshoppers and other insects. 1 oz., 39c; ½ pt., \$1.25; pt., \$1.95; qt., \$3.25.

Copper A Compound—Contains about 45% Metallic Copper. Can be used on Tomatoes, Celery, Cucumbers and Melons. 4 oz., 75c; 6 lbs., \$1.80;

Crow Repellent, for keeping crows and other birds away from corn, peas and other seeds. ½ pint, 30c; pint, 50c.



Cryolite, fluffy powdered fluorine insecticide for controlling caterpillars and worms which attack Cabbage, Cucumbers, Melons, Apples, etc. 1 lb., 40c; 6 lbs., \$1.20.

Dieldrin, 25%—Wettable Powder, for control of Plum Curculias on apples, onion strips and maggots, 2 lbs., \$2.00.

Cyanogas—A dust for quick fumigating for outside use. 1 lb., 98c. G Dust for Greenhouse Fumigating. 5 lbs. \$3.75; 25 lbs., \$12.50; ant size, 1/4 lb., 39c.

Dogzoff—A liquid spray for keeping dogs away from evergreens, steps and other places. 3 oz. bottle. 75c.

Dura Dust 50-W. A 50% DDT for mixing with water for spraying, 1 lb., 80c; 4 lbs., \$2.00.

Dendrol, a Standard Oil product; for dormant spray. Gal., \$2.00; 5 gal., \$6.00.

Dusting Sulphur (Wettable)—Can be used either dry or mixed with water for spraying. 2 lb. can, 60c; 10 lbs., \$1.50; 25 lbs., \$3.25; 50 lbs., \$6.00.

Deenate 75-W—75% DDT for spraying. 1 lb. can, \$1.00; 4 lbs., \$2.50.

Dimite—One of the best new items for controlling mites and red spider on Evergreens, Shrubs and Roses. 2 oz., 69c; qt., \$2.75; gal., \$10.00.

HOME GARDENERS!

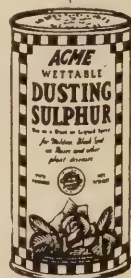
Grow more beautiful flowers by ridding plants of harmful insects. Simply spray powerful, non-poisonous Ever Green—small cost, big results, easy to use. 35c bottle makes 6 gallons.

EVER GREEN Garden SPRAY

Evergreen—New Formula, Non-poisonous insecticide for general use. Contains spreader, so it only needs to be diluted with water.

1 oz., 35c; 16 oz., \$2.45.

6 oz., \$1.15; 32 oz., \$4.10; gal., \$12.60



Formacide, Formaldehyde Dust for controlling "damping-off." 1/2 lb., 50c; 1 lb., 85c; 5 lbs., \$2.50; 25 lbs., \$10.00.

Fermate, Fungicide for controlling black spots on Roses, leaf spots on Chrysanthemums, rust on Snapdragons, and several other uses. 3 lb. bag, \$2.50; 8 oz., 75c.

Fume-Tobac—An inexpensive, effective Greenhouse Fumigant, 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$16.00. F.O.B. Minneapolis.



Garden-Dura-Dust, powder containing 5% DDT and 9% Copper Fungicide, ready to use. 1 lb. Sifter Top Can, 50c.

Gopher Poison—Poisoned grains for baiting gophers, mice and like animals. 1 lb. can, 90c.

Floral Dust, Dupont's—A combination of Insecticides and Fungicides for controlling most insects and diseases on flowers and ornamentals. 1 lb., \$1.15; 4 lbs., \$3.50.

Geigy Multipurpose Dust—Containing Methoxychlor, Fermate, Rotenone and Sulphur. 1 lb. can, 95c.

Kopper King (Acme)—A basic Copper Sulphate, neutral and insoluble, requiring no lime to keep it from burning. Contains 52% copper. Can be used as a liquid or combined with a carrier to make a home made Dust. 1 lb., 75c; 4 lb. bag, \$2.00; 50 lbs., \$20.00.

Lime Sulphur, Dry (Acme)—For dormant spray on Trees and Shrubs for Scale insects, 1 lb. can, 65c; 5 lb. can, \$2.75; 12½ lb. bag, \$3.50; 100 lbs., \$25.00.

Lindane—5% spray. General insecticide for Aphis and other insects. 4 oz., 75c; pint, \$2.40.

Marlate 50—Active ingredients 50% Technical Methoxychlor. Can be used for spraying or dusting on sensitive plants like Tomatoes or Beans; quick acting killing power and long lasting effect. 4 lb. bag, \$3.50; 8 oz. 75c.

Marvel Spray—Quite effective against mealy bugs and certain spider mites. 4 oz., \$1.00; quart, \$5.00.

Methoxychlor 50%—Wettable Dairy and Cattle spray. 1 lb., \$1.10; 4 lbs., \$3.50.

Malathion—Safest of the Phosphate insecticides for control of Mites, Aphis, White Flies, Mealy Bugs on flowers and shrubs. 1 oz., 50c; 4 oz., \$1.25; pint, \$3.00; quart, \$5.25.

Mologen—To be used against Moles in garden and lawns if they are not wanted. ½ lb. can, 50c.

Mo-Go—A poison peanut bait for Moles and Gophers, 1⅛ oz., 45c; 3½ oz., \$1.00; 1 lb., \$3.50.



Molite—Gaseous bomb or "Fire Cracker" for eradicating Pocket Gophers in their run way. each 15c; doz., \$1.50.

Mole Nots—To be used against moles in lawns and garden. Pkt., 35c.

Mouse Nots—A meaty treated seed bait for eliminating mice. Pkt. 25c.



Natrifene, for use against damping off of seedlings. Mildew stem rot and Blue Mold, increases seed germination. Trial package (makes 16 gallons), \$1.00; 2½ lbs., \$7.50.

Naphthaline Flakes—A Thrip preventative. Scatter a generous amount among the Gladioli bulbs when in storage to keep thrip away, 35c per lb.

Nico-Fume Powder—For Greenhouse Fumigating. Comes in the new pressure can, ready to light. ½ lb. can, 45c; per dozen, \$4.60; 1 lb. can, 80c; per dozen, \$7.95.

Nico-Fume Liquid—For Spraying or Fumigating Greenhouses. 8 lb. can, \$11.95.

Paris Green (Acme)—Most powerful and quickest acting poison for Potato bugs and other large leaf eating insects. ¼ lb., 25c; 1 lb., 75c.

Parzate—A Dupont fungicide for controlling certain blights and mildews, contains zinc. 3 lb. bag, \$2.75.

Pestroy 25—25% liquid DDT for spraying tree trunks and walls. Qt., \$1.50; gal., \$4.70.

Phygon—(Wettable)—Fungicide for control of several kinds of scab, black spot and certain blights; used as Dust or Spray. 2 oz. can, 50c; 1 lb., \$2.70; 4½ oz., \$1.00.

Plant Fume 103—Smoke Generator for greenhouse fumigation. Case of 36 cans \$10.50. 1 can treats 5000 cubic feet.

Red River Potato Mix (Acme)—Special formula for Potatoes only. Kills potato bugs quickly; prevents blight from gaining a foothold and stimulates foliage. Use as a dust or spray. 1 lb., 40c.

Red River Potato Mix with 9% DDT and 56% Basic Copper Arsenate. 1 lb., 80c; 4 lbs., \$2.60.

Rabbit Chaperone. A liquid to spray on trees, shrubs or other places to keep rabbits away. 12 oz. bottle \$1.25.

Rose Spray Bomb (Antrol)—Easy to use for roses and other flowers. 12 oz., \$1.49.



Rabbit Paint—For painting on Fruit or other trees to keep Rabbits from gnawing the bark. pt. \$1.00; qt. \$1.50.

Rabbit Repellent, non-poisonous Powder to scatter on the ground to keep Rabbits away. 1 lb., 45c; 5 lbs., \$1.75.

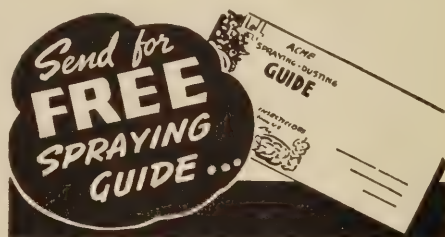
Rat Lunches. A neat fragrant packet containing red squill. Bag of 35 packets for 65c.

Rat Nots—Non-poisonous rat exterminator containing red squill. Pkt., 25c.

Rat Warfarin, is doing a good job in destroying rats. 1 lb. can, 95c.

Repellent Rope—A thin rope saturated with a strong smelling liquid, repellent for dogs, rabbits or birds. 100 foot \$1.50.

Rotenone Garden Spray—New contact spray containing Rotenone. Also called N.N.O.R. 16 oz., \$2.15.



Rotecide—Non-poisonous liquid contact spray, containing Rotenone. 1 oz., 35c; 8 oz., \$1.00; pt., \$1.75.

Rotenone Dust—Blackleaf Rotenone Dust, contains 1% Rotenone and 10% Sulphur with a special carrier. 1 lb. 35c; 4 lbs. \$1.25; 25 lbs. \$5.25.

Rotenone Garden Guard (Acme)—1 lb. Sifter top can, 50c; 4 lb., bag, \$1.25; 50 lbs., \$10.00.

Semesan—A Seed disinfectant for Vegetables and other Seeds. Also can be used dissolved in water for damping-off of small seedlings, and as a cleanser for soil for seedflats. 2 oz. can, 60c; 12 oz. can, \$2.85; 4 lbs., \$11.00.

Semesan Bel—For dipping Potatoes before planting. 1 lb. treats about 60 bushels, 2 oz. can, 50c; 1 lb. can, \$2.30; 4 lbs., \$7.50.

Semesan Jr.—A Dust treatment for Seed Corn, 2 oz. treats a bushel of corn 1½ oz. can, 17c.

Snarol Cutworm Bait—1 lb., 50c; 2½ lbs., \$1.00.

Snarol—Bait containing metaldehyde for snails, cutworms, sow bugs and other crawling insects. 1 lb., 60c; 2½ lbs., \$1.00; 6 lbs., \$2.00; 50 lbs., \$10.75. Snarol either as meal or pellets.

Sow Bug Control—An Antrol product for controlling Sow Bugs. 8 oz., 35c; 2½ lbs., \$1.25.

Spergon—Seed protectant for dusting Corn, Peas, Beans and other garden and field seeds and bulbs. 1 oz., 25c; 5 oz., \$1.00; 1 lb., \$2.25.

Spergon Gladiolus Dust—2 ozs., 50c; 1 lb., \$1.95.

Wettable Spergon—1 lb., \$2.25.



"Stop"—tree banding compound for stopping crawling insects and worms from going up tree trunks. 1 lb., \$1.05; 7½ lbs., \$6.25; 25 lbs., \$18.00.

Balsam Tree Bands, on which to apply Tree Tanglefoot and Stop. These bands can be tied around the tree trunks and removed when covered with insects. Bands about 3 in. wide and 50 ft. length \$1.25; 200 feet, \$4.50.

Sodium Selenate—4 ozs., \$2.75.

S. S. 3 Spreader—Combined spreading and sticking agent designed especially for use with agricultural sprays. Pint, \$1.15; Gallon, \$8.50.

Synklor—Chlordane insecticide for fast, effective control of lawn insects such as ants, chinch bugs, grasshoppers, beetles, grubs and others. 48E, 48% Technical Chlordane Emulsion. 1/2 pint, \$1.25; quart, \$4.00. 50-W, 50% Dry, Wettable Technical Chlordane. 8 oz. \$1.50; pound, \$2.50. Ask for prices on larger sizes.

Tartar Emetic—The recommended chemical for controlling thrip on Gladiolus. 1/4 lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50.

Tat W.A. Wetting Agent—For mixing with some insecticides so it will stick better to foliage. 6 oz., 50c; pt., \$1.00; qt., \$1.75.

Terro—A very sure Ant destroyer, for garden or dwelling. Small bottle, 25c; 2 oz. bottle, 50c.

Tri-6-No. 50W—Wettable Benzene Hexachloride powder for controlling mites, ticks and certain other agricultural and fruit insects. 5 lbs., \$2.25.

Tobacco Dust—For dusting on plants or mixing in soil as an insect preventative.

1/2 of 1%—100 lbs., \$8.00.

1%—2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.35; 100 lbs., \$8.50.

Tobacco Mulch—50 lb. bag, \$3.60.

TREE KOTE—a sticky putty like material used for dressing wounds or bark on trees. Pint, 55c; quart, 75c; gallon, \$2.40.

Tomato Dust (Acme)—Containing copper to dust on Tomato plants for blight and insects. 1 lb. can, 60c; 4 lb. bag, \$1.50.

Two-Way Spray, containing Arsenate of Lead and Bordeaux Mixture, 1/2 lb., 20c.

Triogen—Combination set special for all insects and diseases on roses. Size A kit (makes 16 quarts), \$2.35; B kit (for 16 gals.), \$6.00; C kit (for 32 gals.), \$9.00; E kit, \$1.50.

Triogen Dust—3 way rose dust containing DDT, Sulphur, Rotenone, Fermate and other items. 1 lb., \$1.19; 5 lbs., \$5.00.

Vapotone—Spray for Red Spider, Mites, etc. 4 ozs., \$1.00; 16 ozs., \$2.75; gal., \$11.90.

Volck—Oil Emulsion for spraying for scale, mealy bugs and other insect pests. 4 oz., 35c; pt., 75c; qt., \$1.25.

GRAFTING WAX—1 lb. package, 80c; 1/2 lb., 50c; 1/4 lb., 35c.

Zerlate—Fungicide for control of some blights on potatoes, celery and tomatoes. 25 lbs. \$20.00; 3 lb. bag, \$2.75.

SOIL CONDITIONERS

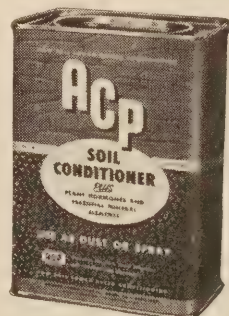
For improving and make heavy or stiff soils tillable and useful. Not a Fertilizer, it only puts soils in such a condition that water and Fertilizers can be worked in to it.

Krillium, to be used in dry form. 5 lbs. will treat 40 square feet 6 inches deep, or 80 square feet 3 inches deep, 2 ozs., 39c; 1 lb., \$1.39; 5 lbs., \$4.95.

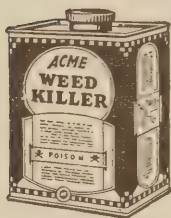
AC P Soil Conditioner contains the 2 best known soil conditioning chemicals, VAMA and PAC, and can be used either as dust or as a spray. Dust recommended for moist soils and spray for dry soils. 2 1/2 lbs. should treat 40 square feet 3 inches deep.

1/2 lb., \$1.00; 2 1/2 lbs., \$3.35; 10 lbs., \$10.00.

Soilife, Wettable. For dissolving in water and sprinkling on hard soils. 1/4 lb. dissolved in 3 gallons of water to cover 50 square feet of garden space. 1/4 lb., 1.25; 1/2 lb., \$2.00; 1 lb., \$3.75.



WEED KILLERS



Ammate—DuPont's Ammonia Sulphamate, found very effective for killing Poison Ivy and many other weeds. 2 lbs., \$1.00; 6 lbs., \$2.70; 50 lbs., \$12.00; 350 lbs., \$75.00.

Crab No. 1—Saves work in preventing weeds before such grows. 4 ozs., \$1.50; 2 lbs., \$5.00.

Tat C-Lect. Selective Crab Grass destroyer. $\frac{1}{2}$ pt., 85c; 1 Pint should cover 1000 square feet of lawn.

T.C.A. Quack Grass Killer—10 lbs., \$6.00, 50 lbs., \$22.00.

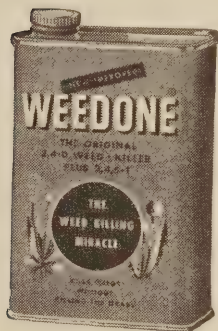
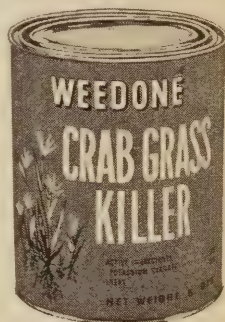


Weed Killer (Acme)—Containing Sodium arsenate and can be used on Tennis Courts, Driveways or other places where the soil is not to be used for years. Pint, 65c; quart, 90c; gal., \$2.40; 5 gal., \$9.00.

CMU Weed and Grass Killer, for destroying undesired plant growth where such is not wanted. Non-poisonous. Easily mixed with water and 1 lb. should be sufficient to cover 1000 square feet of space—or 40 lbs. per acre. 2 lbs., \$8.75.

Weedust—A 2.4 D. weed killer in dust form, ready to dust on the objectionable weeds in Lawn and Garden. 12 oz. pump-duster can, 75c.

Weedone Brush Killer 32—A combination of the powerful 2,4,5-T and 2,4-D. This concentrated butoxy ethanol ester formulation is highly effective in killing brush and weeds in Parks, Playgrounds, Pastures, Road Sides, Waterways, and any wooded area. Kills a greater range of weeds and woody plants than either 2,4-D or 2,4,5-T spray used alone. No vapor injury to nearby susceptible crops. Prevents re-sprouting of stumps. 1 qt. can, \$3.75; gal., \$7.95.



Weedone Crab Grass Killer—Containing Potassium Cyanate for eradication crab grass; non-poisonous, $\frac{6}{12}$ ozs., \$1.00; 26 ozs., \$3.00. For 5 and 25 lb. sizes please ask for prices.

The New Improved WEEDONE—Contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants without killing the grass. Non-poisonous to animals or humans. Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. 8 oz. can, \$1.00; 1 quart can, \$2.75; 1 gal. can, \$6.75; 5 gal. can, \$25.00.

Stump Remover—Can be used for burning stumps after the tree has been killed. Direction on cans. 8 oz., \$1.50; 16 oz., \$2.50; 3 lb. cans, \$5.00.

HORMONES

DORMATONE—Hormone sprout inhibitor for potatoes and other vegetables to keep them from sprouting in storage. 12 oz., \$1.00; 5 lbs., \$5.50; 20 lbs., \$16.00.

FRUITONE, a powder containing Hormone to help prevent premature dropping of apples, other fruits as well as flowers and buds. 2 oz. makes 25 gal. of spray. Also for spraying on tomato flowers to promote earlier setting. $\frac{2}{5}$ oz., 25c; 2 oz., \$1.00; 8 oz., \$3.50; 12 oz., \$5.00.

TOMATOTONE LIQUID— $\frac{1}{2}$ pint, \$1.70.

ROOTONE, will save many cuttings from rotting. $\frac{1}{4}$ oz., 25c; 2 oz., \$1.00; lb., \$5.00.

ROSETONE—Combination of Vitamins and Hormones; for soaking roots of roses before planting. $\frac{1}{2}$ oz., 25c; 3 ozs., \$1.00.

TRANSPLANTONE—Saves seedlings when transplanting from seed beds. $\frac{1}{2}$ oz., 25c; 3 ozs., \$1.00; lb., \$4.00.

TRIMTONE—Chemical hormone for checking the growth of grass around walks and flower beds. 1 oz., \$1.00; 2 ozs., \$2.00; 16 ozs., \$6.95.



MISCELLANEOUS SUPPLIES

Bird's IMPROVED NEPONSET Flower Pots



Prices net, f.o.b., Minneapolis

	10	100	1,000
2 1/4 inch red pots	\$0.12	\$1.00	\$8.60
2 1/2 inch red pots .....	.12	1.00	8.70
3 inch red pots .....	.15	1.15	9.15
3 1/2 inch red pots .....	.20	1.50	12.20
	10	100	500
4 inch red pots	\$0.25	\$1.70	\$7.35
5 inch red pots .....	.30	2.00	9.10
5 inch Vita Pots, black .....	.55	4.50	16.70
6 inch red pots .....	.35	2.50	11.15
6 inch Vita Pots, black or green .....	.65	6.00	22.05
	10	100	1,000
2 1/2 inch Vita Pots, black or green	\$0.25	\$2.00	\$15.50
3 inch Vita Pots, black or green .....	.30	2.25	17.40
3 1/2 inch Vita Pots, black or green .....	.35	2.50	22.70

PLANT BANDS

Prices net, F.O.B., Minneapolis.

Vita-Band 10—Square bands of heavy black treated paper, used for growing Tomato plants and other young plants. Should be good for growing plants for about 10 weeks.

	100	1,000
1 1/2 x 1 1/2 x 2 1/2 inch	\$0.50	\$3.70
1 3/4 x 1 3/4 x 2 1/2 inch .....	.55	4.00
2 x 2 x 2 1/2 inch .....	.70	4.55
2 x 2 x 3 inch .....	.75	5.05
2 1/2 x 2 1/2 x 3 inch .....	.80	6.00
3 x 3 x 3 inch .....	.90	6.90
4 x 4 x 4 inch	1.60	11.25

VITA BAND D—New type of band which will decompose in the soil thereby eliminating the removal of the band when setting out the plants.

1 3/4 x 1 3/4 x 2 1/2 inch	\$ 4.15
2 x 2 x 2 1/2 inch	4.65
2 x 2 x 3 inch	5.35
2 1/2 x 2 1/2 x 3 inch	6.05
3 x 3 x 3 inch	7.05

The bands, sizes 1 1/2, 1 3/4, 2 and 2 1/2" are packed 2000 per case; 3 and 4" packed 1000 per case.

GREEN THUMB FLATS, made of heavy black paper. Packed 250 per bundle.

Size No. 1, to hold 12 1 3/4 inch bands, per 100	\$5.00
Size No. 2, to hold 12 2 inch bands, per 100	5.50

PERENNIAL POTS, made of sturdy heavy paper for potting perennials, Roses and small shrubs.

5 " deep, 8" diameter at top, 200 for	\$12.00
5 1/2" deep, 5" diameter at top, 200 for	7.50
6 1/2" deep, 6" diameter at top, 200 for	10.50
9 1/2" deep, 7" diameter at top, 200 for	12.75

RAFFIA

For tying up plants—better than string or twine. Natural.....	1 lb. 60c	10 lbs. 5.00
(Sold by the hank; hanks weigh approximately 1 to 3 lbs. each)		
Green dyed, per package (about 1 lb.)		1.25
Small bundle		15c

TRAIN-ETTS

Special weatherized netting for Sweet Peas or other climbing vines.

No. 1, 60x 72 inch	each \$0.65
No. 2, 60x 96 inch	each .85
No. 3, 60x180 inch	each 1.25

WIRED TREE LABELS

Prices net, F.O.B., Minneapolis, Minn.

	Plain			Painted		
	100	250	1,000	100	250	1,000
Copper or Iron wired, 3½ inch	\$0.50	....	\$3.40	\$0.65	....	\$4.20

POT LABELS

4 inch pointed 5⁄8 inch width.....	\$0.35	....	\$2.90	\$0.45	....	\$3.40
5 inch pointed 5⁄8 inch width.....	.40	....	3.10	.50	....	3.70
6 inch pointed 5⁄8 inch width.....	.50	....	3.40	.65	....	4.15

GARDEN LABELS

8 inch pointed x 7⁄8 inch.....	\$1.15	\$2.10	\$7.30	\$1.25	\$2.40	\$8.50
10 inch pointed x 7⁄8 inch.....	1.25	2.35	8.30	1.35	2.65	9.60
12 inch pointed x 1½ inch.....	....	....	....	1.90	....	16.00

PERFECT GARDEN LABELS

Durable labels made of a green colored plastic material, last for years and looks very neat in the garden. Write with ordinary lead pencil on them.

Rock Garden Labels.....	4 inch—25 for \$2.35, 100 for \$ 8.70
Border Labels .....	.5 inch—25 for 2.90, 100 for 11.00
Show Garden labels .....	.7 inch—25 for 3.60, 100 for 13.50
Pot Labels .....	.4 inch—100 for 3.50
Tie-On Labels	3½-inch—100 for 4.25

SOIL TEST KITS

SOIL TEST KITS—With this, a quick, practical test can be made showing the acidity of the soil, and also any possible deficiency in Nitrogen, Phosphorus and Potash. And if necessary, prompt use of the right kind of Fertilizer will avoid many failures in growing of plants, flowers or grasses. A complete direction is enclosed with each set. No technical skill required for using the sets.

Home Gardeners Soil Test Kit	\$2.98 complete
Club Model	5.89 "
Horticultural Soil Test Kit	14.95 "
Testing Fluid for re-fills .....	.2 oz. \$1.00—6 oz. \$2.00



Washable, long wearing gloves made of soft leather, comes in sizes 6, 7 and 8 at \$1.50 per Pair; No. 9 and 10 at \$1.65 per Pair.

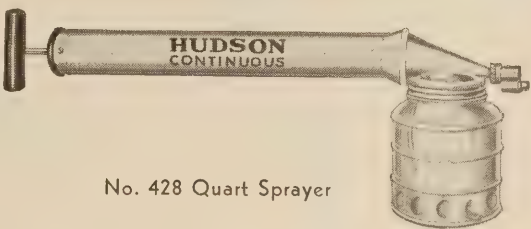
KNEE PROTECTORS

Neegards—Soft rubber for protecting knees when working and weeding in the garden. Pair \$2.00, postpaid.
Knee Protectors—Made of heavy rubber. Pair \$2.25, postpaid.

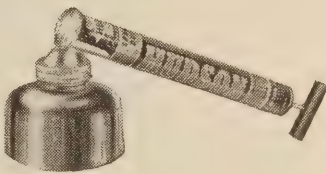
HUDSON'S SPRAYERS AND DUSTERS



No. 9



No. 428 Quart Sprayer

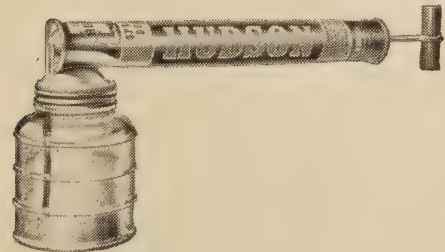


No. 208

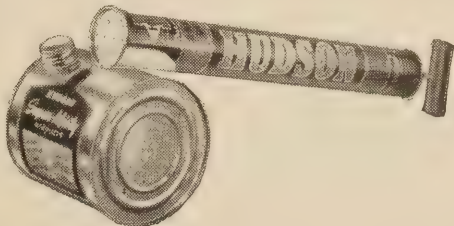


No. 335

No. 9	Favorite Sprayer, 1 3/4 gal. Galv. Tank.....	\$ 10.35	
No. 310	Perfection Sprayer, 4 gal. Galv. Tank.....	14.00	
No. 310-S	Perfection Sprayer, 4 gal. Stainless Steel.....	26.80	
No. 335	Climax Jr., 3 1/2 gal. Galv. Tank.....	12.50	
No. 291	Booster, 3 1/2 gal. Galv. Tank.....	8.00	
No. 293	Leader, 3 1/2 gal. Galv. Tank.....	9.60	
No. 220	Bugwiser, 2 1/2 gal. Galv. Tank.....	7.40	
No. 347-E	Dumore	36.80	
No. 205	Bantam, 5 oz. Glass Jar.....	.30	
No. 208	Super Cloud, 8 oz. Glass Jar.....	.50	
No. 303	Fog, no drip, Pint Tin.....	.60	
No. 333	Super Fog, Pint Tin .....	.75	
No. 403	Misty, no drip, Qt. Tin.....	.75	
No. 444	Super Misty, Qt. Tin	1.00	
No. 428	Critic, 24 oz. Glass	2.00	
No. 447	Eclipse, Qt., Stainless Steel	5.70	
No. 766-C	Admiral Duster, holds quart of dust.....	2.50	
No. 612-A	Patrol Duster, holds quart of dust, Glass Jar.....	1.85	

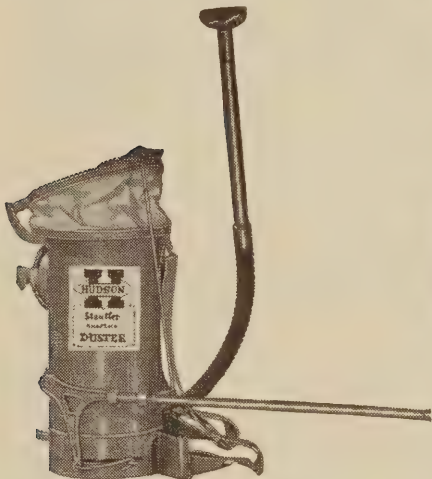


No. 430



No. 444

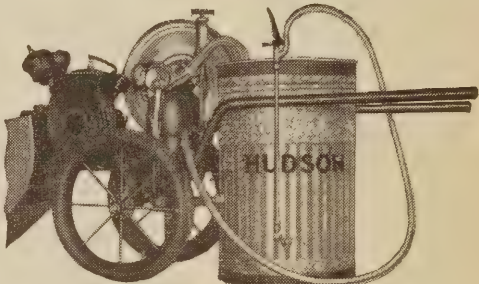
No. 673	Cadet Duster .....	.75
No. 1-A	Stauffer Duster, holds 18 lbs. dust	33.75
No. 801	Roto Duster, holds 8 lbs. dust.....	23.20



No. 1A Stauffer



No. 766



No. 1044 Defender Power Sprayer

Hudson Defender Power Sprayer equipped with 1½ H.P. motor, 18 gal. steel tank, 16" wheels with 2" cushion tires. 10 ft. hose, 2 ft. extension rod. \$160.00.



HOT-CAPS—waxed paper cones to be set over early plants in the open to keep the late frost away. Per 1,000, \$18.35; 250 with setter, \$5.90; 100 also with setter, \$3.15; Fibreboard setter, 20c; home garden package of 25 for 95c.

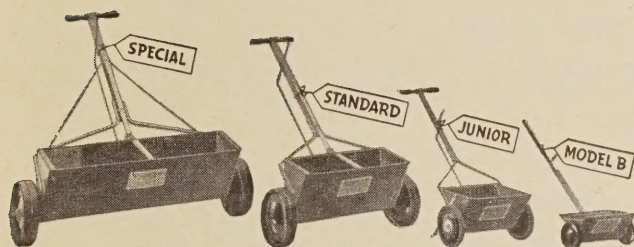
TWIST-EMS—Flat green paper bands reinforced with a thin wire, for tying up plants and bunching vegetables.



	250	1,000
7 inches long	\$0.45	\$1.60
8 inches long .....	.50	1.80
12 inches long .....	.75	2.70
16 inches long .....	.95	3.60
Rolls of 250 feet		1.00

PLASTIC CUTWORM PROTECTORS

For protection against cutworms and stem eating pests. Split, transparent, self-rolling, plastic tube expands with growth. Protector is not affected by moisture. Doz. 25c.



FERTILIZER SPREADERS

Spreader Holds

Model BR—		
with rubber tires...		\$8.95
Junior 16"	35 Lbs.	11.75
Standard 24"	65 Lbs.	30.00
Special 36"	100 Lbs.	38.00

FERTILIZERS

(Prices are f.o.b., Minneapolis, Minn.)

ACTIVO, for quickly decomposing compost and other waste garden material making it useful as fertilizer. No. 2 can, \$1.00, treats 400 lbs. compost; No. 7 can, \$2.50; treats 1500 lbs. compost; No. 25 can, \$7.00; No. 50 can, \$12.00.

ADCO, used for decomposing grass clippings, leaves and other vegetable matter in a short time and such as it can be used as a valuable fertilizer, 5 lbs., \$1.45; 20 lbs., \$3.15.

ALUMINUM SULPHATE, for making sweet soil acid for such as Camellias, Azaleas, and other plants which prefer acid soils. 100 lbs., \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.75; 10 lbs., 75c; 5 lbs., 40c; 1 lb., 15c.

BONE MEAL, 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$2.50; 100 lbs., \$7.00.

BLOOD MEAL, 1 lb. 20c; 5 lbs., 90c.

BULB FOOD, an organic plant food, especially for dahlias and gladioli. 5 lbs., 85c; 10 lbs., \$1.35; 25 lbs., \$3.00.

CATTLE MANURE, shredded or pulverized, 100 lbs. bag, \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.50.

COTTONSEED MEAL, 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.25.

ES-MIN-EL, essential mineral elements to be added to soil where eatables are grown, 5 lbs., \$1.35.

FERTIL POINTS, highly concentrated plant food in tablet form with Vitamin B-1, 30 tablets, 10c; 80 tablets, 25c; 400 tablets, \$1.00.

ORTHO-GRO, liquid organic fertilizer 10-5-5 containing fish, and gives quick feeding response. pint, 90c; quart, \$1.50; gallon, \$4.95.

SODIUM NITRATE (Nitrate of Soda) 16-0-0. 1 lb., 20c; 5 lbs., 90c.

DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

FISH MEAL, 1 lb., 25c; 5 lbs., \$1.00.

GYPSUM, 10 lbs., 40c; 100 lbs., \$2.00.

HYPONEX, concentrated fertilizer in powder form, all soluble in water. For house plants and garden; can also be used for starter solution and for growing plants in gravel and water. 1 oz., 10c; 3 oz., 25c; 1 lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$15.00.

IRON SULPHATE, is sometimes used for a Weed Killer; also used for adding acid to the soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 15c.

LIMATE, for making sour soil sweet; especially for shady places in lawns. 50 lbs., \$1.00; 10 lbs., 40c; 5 lbs., 25c.

LIMESTONE (Pulverized), 5 lbs., 30c; 10 lbs., 45c.

MILORGANITE, an organic pulverized fertilizer for garden use, especially for lawns. It is rich in nitrogen and humus, will not burn the grass; gives long lasting benefit. 100 lbs., \$4.50. 50 lbs., \$2.70; 25 lbs., \$1.60.

MURIATE OF POTASH, 1 lb., 15c; 5 lbs., 45c; 100 lbs., \$7.50.

PEAT MOSS, pulverized horticultural grade, used for mixing in soil and for loosening up heavy or sandy soil; it is all humus and holds moisture long, is a good substitute for Leaf Mold. Original bale, \$5.25, not delivered; (large bale \$6.25 delivered); small bales, \$3.50; also put up in 25c and 50c bags.

RA-PID-GRO, 23-21-27. Water soluble strong fertilizer for feeding plants both through foliage and soil. 2 oz., 25c; 8 oz., 70c; 1 lb., \$1.25; 5 lbs., \$4.50; 10 lbs., \$8.75; 25 lbs., \$21.00.

ROSE FOOD, a complete plant food made especially for Roses, 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$3.00; 100 lbs., \$9.00.

SANI-SOIL, shredded or pulverized bark of California Red Wood Trees, used for mulching flower beds and greenhouse benches, bag, \$1.00.

SHEEP MANURE, an all around good substantial fertilizer for general garden use and for mixing in potting soil. 100 lbs., \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.50; 10 lbs., 75c; 5 lbs., 45c.

SOIL BUILDER, organic fertilizer containing ground meat scraps, bone meal, blood and vegetable matter—no filler. Over 80% organic material. 50 lbs., \$2.00; 2 lbs., 30c.

SOIL BUILDER FORTIFIED 6-2-0. 50 lb. bag, \$2.50.

SPHAGNUM MOSS, grey, long fibers, bale \$3.00.

SULPHATE OF AMMONIA, high in Nitrogen; used mostly as a liquid fertilizer for giving growing plants a quick push. 100 lbs., \$6.00; 50 lbs., \$3.25; 25 lbs., \$1.75; 10 lbs., 80c; 5 lbs., 45c; 1 lb., 15c.

SUPER PHOSPHATE, 0-20-0. 1 lb., 15c; 10 lbs., 60c; 80 lbs., \$2.40.

TOMATO FOOD 3-12-13. 5 lbs., \$1.00; 10 lbs., \$1.65.

VERMICULITE, porous metallic material which is now being used much for seed flats and for soil conditioning. It holds moisture and has no fungus. 1/2 peck bag, 45c; 1/2 bu., 95c; 2 bu., \$1.85; 3/4 bu., \$2.35.

VIGORO, a good complete chemical plant food containing among other good elements 6% Nitrogen, 10% Phosphoric Acid and 4% Potash. Good for vegetables, flowers and grass. Clean and odorless. 100 lbs., \$4.85; 50 lbs., \$2.55; 25 lbs., \$1.70; 10 lbs., 95c; 5 lbs., 55c; 1 lb., 15c.

SPECIAL. 2-50 lb. bags Vigoro for \$4.95.

INSTANT VIGORO 19-28-14. 8 oz., 80c; 16 oz., \$1.25; 3 lbs., \$3.00; 25 lbs., \$13.35.

(Not Prepaid)

Vegetable Varieties Adapted to Freezing

The information listed here has been obtained from Experiment stations and the United States Department of Agriculture. It is a summary of their findings and recommendations.

As freezing is a relatively new field, it would be well for the canner to inquire of his local experiment station to determine the adaptability of a specific variety.

ASPARAGUS

Washington

BEANS

Brittle or Roundpod Kidney

Wax

Burpee Tender Pod

Contender

Stringless Green Pod

Tendergreen

Top Crop

LIMA BEANS

Burpee Bush Lima

Fordhook Bush Lima

BEETS

Detroit Dark Red

Beet Greens

BROCCOLI

Italian Green Sprouting

BRUSSELS SPROUTS

Long Island Improved

CARROTS

Chantenay

Nantes

Imperator

CAULIFLOWER

Snowball

Snowdrift

SWEET CORN

Early Golden Sweet

Golden Bantam

Golden Cross Bantam

Kingscross Hybrid

KALE

Dwarf Curled

MUSTARD

Southern Giant Curled

MUSKMELON

Bender's Surprise

Honey Rock or Sugar Rock

OKRA

Clemson Spineless

PARSNIP

Hollow Crown

PEAS

Alderman

Feezonian

Little Marvel

Progress

Thomas Laxton

Wando

World's Record

PUMPKIN

Sugar Pie

Connecticut Field

Kentucky Field

RHUBARB

Victoria

SPINACH

Bloomsdale Longstanding

America

SQUASH

Hubbard

Golden Hubbard

GET REAL LAWN PLEASURE

For a lawn that can "take it" feed VIGORO, complete plant food. Vigoro supplies grass the vital nourishment required from the soil to attain sturdy growth and beauty.

Vigoro is balanced for grass. It helps

grow extensive root systems that stand up well under hard play and continuous usage.

You'll prefer Vigoro because it's clean, odorless, sanitary and easy to use. Include it on your seed order.



Plant food, not luck, makes the difference in gardening results most of the time.

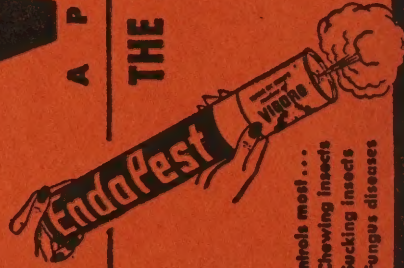
VIGORO

A PRODUCT OF SWIFT

THE ANSWER TO MOST PEST and WEED TROUBLES!

A few strokes of the exclusive EndoPest dust gun envelops your plants in an almost-invisible protecting film... gives you control over most chewing insects, sucking insects and fungus diseases. Use with confidence on edible fruits and vegetables.

Spray ugly weeds away with EndoWeed, improved selective lawn weed killer. EndoWeed penetrates the entire plant. Kills dandelions, chickweed, plantain and over 100 other weeds, roots and all, yet will not harm ordinary grass. 1/2 pt. treats 2000 sq. ft. of lawn.



- Controls most...
- Chewing insects
- Sucking insects
- Fungus diseases

END O PEST—Dust Gun and Cartridge, 85c; Refill Cartridge, 45c; 2 Lb. Refill Package, \$1.79.
END O WEED—1/2 Pint, 98c; Quart, \$2.69.



Endo Pest Endo Weed

By the makers of
VIGORO